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JAN 6 1925
U.S. Department of Agriculture

VICK'S
WHOLESALE PRICE LIST
1923

VICK'S ASTERS ARE THE WORLD'S STANDARD OF EXCELLENCE

D. N. Shoemaker. FEB 6 1923

JAMES VICK'S SONS

GROWERS, IMPORTERS, EXPORTERS of
SEEDS, PLANTS, BULBS, SHRUBS, TREES, &c.

ROCHESTER, N. Y. THE FLOWER CITY

A FIELD OF VICK'S IMPERIAL PURITY ASTERS ON ONE OF OUR FARMS

Good Times Are Here To Stay.

The new year opens with business conditions all over the country better than they have been for a long time and there are many indications that we are approaching a period of real prosperity in nearly all kinds of business. Certainly the seed trade in now on a more normal and healthy basis than at any time since the war.

We have a good supply of carefully grown seed of superior quality, and our prices, we believe, are sufficiently low to be attractive. It's the quality, however, and not the low prices to which we especially call attention. We have a well trained organization, more capable than ever to handle stocks carefully and intelligently, fill orders quickly and thus render the kind of service which satisfies our customers. Our stocks were never better, as we know from actual trials, both in the field and by mechanical and greenhouse testing. We, therefore, solicit your seed orders whether for large or small quantities confident that we can satisfy the most critical trade. Your inquiries for prices and information will be given immediate, cheerful attention. We are here to serve you for our mutual benefit.

Awaiting your favors we remain

Very sincerely yours,

James Vick's Sons.

Rochester, N. Y., "The Flower City."

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TERMS

To all regular customers, all bills, with exceptions hereafter noted, for seeds, bulbs, or plants, will be due 30 days from date of invoice. A discount of 1½ per cent. from such bills will be allowed if paid within ten days. Growing contract orders, 60 day acceptance upon delivery. Grass Seed, Clover Seed, Potatoes, and Onion Sets, invariably net cash. Satisfactory references required from all new or unknown correspondents desiring credit. All orders from new customers amounting to less than $5.00 must be accompanied by cash. We decline to send perishable goods **C. O. D.** unless a partial remittance is made in advance as guarantee of good faith. **All C. O. D. charges are to be paid by purchaser. We are not bound by these prices for any length of time. All quotations herein are subject to advance without notice.**

We send out no seeds on commission. All shipments F. O. B. Rochester. Cable Address, Vick, Rochester.

Our responsibility ceases on delivery of goods to transportation company in good condition. Claims for all losses or damage in transit should be made against the transportation company.

Packet Prices of Flower and Vegetable Seeds

FIVE CENT PAPERS—Per 100, $2 65; per 1000, $22 00.
TEN CENT PAPERS—Per 100, $5.00; per 1000, $44 00.

Not less than 100 papers at the 100 rate, nor less than 500 papers at the 1000 rate. Dealers who prefer can make their own selection from our Retail Catalogue at the above rates, provided not less than 100 papers are ordered, nor less than five papers of a kind. Where less quantity is desired a discount of 40 per cent. from retail prices will be allowed, except in cases where the price per packet is plainly stated in this catalogue. Novelties at packet prices are not subject to discount.

Ounces and fractions thereof of vegetable seed 40 per cent. discount from retail prices. Flower Seeds by the ounce and pound, and Vegetable Seeds by the pound and bushel are priced net in the body of this catalogue—ten pounds the minimum amount at the hundred rate, except that in case of Peas, Beans and Corn 20 pounds is the minimum amount at the 100 pound rate; ¼ pound at the pound rate; ¼ bushel at the bushel rate. Smaller quantities at a slight advance. For scale of prices on Flower Seeds in fractional parts of an ounce see Flower seed pages. No quantity of seed packed from bulk for less than ten cents. When smaller quantities are required use the five or ten cent papers, taking advantage of the discounts indicated above.

Display Boxes for Packet Flower Seeds

For the convenience of Seed Dealers, we furnish a paper-board display box which holds 100 packets or more. No charge will be made for these boxes, when requested, with orders of not less than 100 packets. Merchants may make their own selection as outlined above, or we will upon request make up a collection embracing those varieties most in demand in such proportions as seems to us most valuable.

SHIPPING

Purchasers will please send explicit shipping instructions with each order. Where no such instructions are given we shall exercise our best judgment in the matter; but when goods have been so delivered at the freight or express station, in Rochester, in first-class condition, addressed as ordered, we disclaim all responsibility for any accident, damage, or delay en route. When goods are desired sent by mail, postage must be added at the rate of 10 cents per pound, otherwise we will deduct enough from the order to cover postage or add the postage to invoice as the case may require.

While we exercise great care to send out Seeds, Plants and Bulbs of the best types and of high germination, we give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept goods on these terms they are at once to be returned and any payments made in advance for same will be refunded.

Harvesting a heavy crop of Marvelous Beans on one of our farms.

MARVELOUS BEANS

In our judgment here is one of the most valuable introductions in field beans in recent years. Every seedsman and bean expert who has visited our farms this year has expressed admiration at its many good qualities. First and primarily it is a big handsome, very productive, very hardy, vigorous growing white kidney bean. It seems to be absolutely immune from all diseases that have attacked other field beans in this locality. Our crop shows no signs of anthracnose or rust and has never failed to ripen a crop Its wonderful productiveness is indicated in the accompanying photograph. As a green shell bean for succotash or a dry be n for baking it cannot be beat for fine appearance and cooking qualities. In trials with other varieties of field beans it stands out conspiciously on every point. We know of no other bean which offers so many valuable qualities, for both commercial, field and home garden purposes. The Experiment Station of one our largest bean growing states has made a thorough test of this bean and expects in the near future to issue a report on it. In a letter that we received from them recently they state that the trouble with most beans that are prolific is that the pods hang so low that they become badly weather stained and many of them rot because of actually lying on the ground, whereas, Marvelons is a stiff, erect grower, holding its pods well above ground so that there is little or no danger from weather stain. **Price: Per lb., 15 c.; 10 lbs., $1.25 Per 100 lbs., $10.00**

CLOVER HUBAM

The new annual sweet clover one of the most valuable recent development especially good for soil improvement.

Price: Per lb., 45 cts.; 10 lbs. or over, 40 cents, Per lb.

It does in one season what alfalfa or the old sweet clover requires two years for doing. It will make faster and stronger growth than any other plant yet well tested in this country. We firmly believe that Hubam Clover is the most useful manurial plant ever introduced on the Atlantic slope.

Editorial, Rural New-Yorker, June 18, 1921

Vick's Trade List for 1923

☞ *A Telegraphic Cipher is attached to each article, which will enable orders to be sent by wire at comparatively little expense. For example:*

Sixty Balcon means sixty pounds Improved Rustless Golden Wax Beans; or **Fifty Berg** means fifty pounds Detroit Dark Red Beet, etc.

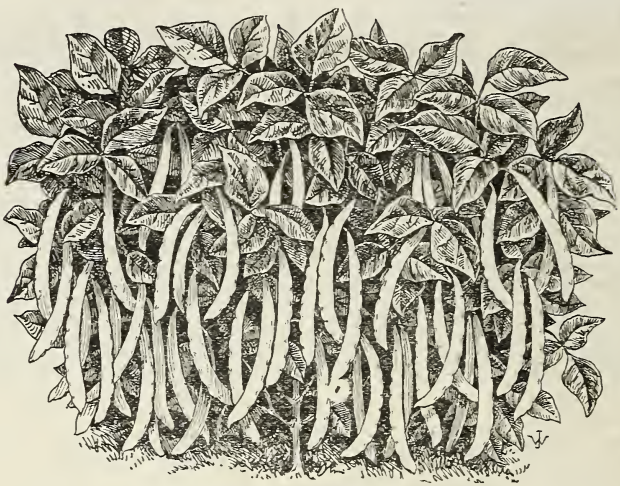
This Telegraphic Cipher cancels all formerly printed.

Ten pounds or more will be charged at 100 pound rates, except Peas, Beans and Corn on which 20 lbs. is the minumum at 100 lbs. rate; quantities of one pound and less than ten pounds at the pound price. For quantities of less than one-fourth pound a slight increase over the pound price is necessary. Bags and boxes at cost. No quantity of seeds packed from bulk for less than 10 cents..

For some few articles, in larger lots than herein quoted, we will make special prices by mail or wire. Our supply is adequate for all reasonable requirements. Varieties shown in **black face type** are especially recommended for those who grow for the market.

	Tel. Cipher.	Per lb.	100 lbs
ARTICHOKE.			
Green Globe	Abbott	$4 00	
ASPARAGUS.			
Conover's Colossal	Abject	55	$50 00
Conover's, Roots, two years old $1.00 per 100; $9.00 per 1,000.	Aboma		
Palmetto	Aborn	55	50 00
Palmetto, Roots $1.00 per 100; $9.00 per 1,000.	Abeam		
Vick's New Mammoth	Abib	55	50 00
Vick's New Mammoth, Roots $1.00 per 100; $9 00 per 1,000.	Abhor		

BEANS, DWARF GREEN-POD		Per lb.	100 lbs.	Per Bu.
Bountiful	Babboon	$0 16	15 00	9 00
Dwarf Horticultural	Babcock	16	15 00	9 00
Extra Early Refugee	Bayhill	16	15 00	9 00
Extra Early Red Valentine	Bacon	16	15 00	9 00
Full Measure	Bacoon	16	15 00	9 00
Keeney's Stringless Refugee	Bacoff	16	15 00	9 00
Long Yellow Six Weeks	Babe	14	12 00	7 20
Marvelous, on see p. 2 for full description	Babel	15	12 50	7 50
New "Giant Stringless" Green-Pod	Baffler	16	15 00	9 00
Pea or Navy	Baff	12	10 00	6 00
Stringless Green Pod (*Burpee's*)	Banner	16	15 00	9 00
Refugee, 1000 to 1	Bank	15	14 00	8 40
Red Kidney	Bahn	14	12 00	7 20
White Kidney	Bantu	14	12 00	7 20
White Marrow	Bard	14	12 00	7 20
BEANS, DWARF WAX-POD				
Brittle Wax	Balbet	15	14 00	8 40
Burpee's Kidney Wax	Balloon	15	14 00	8 40
Davis White Wax	Balborn	15	14 00	8 40
Hardy Wax	Balboy	15	14 00	8 40
Improved Rustless Golden Wax	Balcon	15	14 00	8 40
Keeney's Rustless Wax	Balk	15	14 00	8 40
Pencil Pod Black Wax	Ball	14	13 00	7 80
Prolific Improved Black Wax	Bahar	14	13 00	7 80
Refugee Wax	Bahut	14	13 00	7 80
Sure Crop Stringless Wax	Baland	15	14 00	8 40
Wardwell's Kidney Wax	Baptist	15	14 00	8 40
DWARF OR BUSH LIMA				
Henderson's Bush Lima	Bart	16	15 00	8 40
Improved Bush Lima (*Burpee's*)	Bartul	17	16 00	8 95
Fordhook Bush Lima	Bart	18	17 00	9 50
Prolific Bush Lima (*Wood's*)	Barton,	16	15 00	8 40
True Bush Lima (*Burpee's*)	Barter	17	16 00	8 95



IMPROVED RUSTLESS GOLDEN WAX

Improved Rustless Golden Wax. A strong grower, positively free from rust. Pods are meaty and well filled, of fine quality, and stringless from first to last. With its fine quality, hardiness, productiveness and freedom from rust, it has become a general favorite and a great improvement over the old-fashioned Golden Wax.

BEANS, POLE OR RUNNING.

	Tel. Cipher.	Per lb.	100 lbs.	Per Bu.
White Dutch Case Knife	Bazaar..	$0 17	$15 00	9 00
Early Golden Cluster Wax	Bawn	18	16 00	9 60
Old Homestead (Kentucky Wonder)	Bawrel..	18	17 00	10 20
Scarlet Runner	Bawling.	18	16 00	9 60
Lima—Extra Early Jersey	Baxter	18	16 00	8 95
" Small or Carolina Sieva	Baxlay	15	14 00	7 85
" King of the Garden	Baying	16	14 00	7 85
" Large White	Bazat.	16	14 00	7 85
" Siebert's Early	Baze.	18	16 00	8 95

BEET.

		Per lb.	100 lbs.
Bastian's Early Blood Turnip	Bepale	35	30 00
Crimson Globe	Bedding	50	45 00
Crosby's Early Egyptian	Behalf	50	45 00
Detroit Dark Red, Best Main Crop	Berg	50	45 00
Dewing's Early Blood Turnip	Belfry	45	40 00
Early Wonder, Splendid Extra Early	Belton	45	40 00
Extra Early Egyptian Blood Turnip	Beget	45	40 00
Eclipse, Extra Early	Behest	45	40 00
Improved Early Blood Turnip	Bema	40	35 00
Long Smooth Blood Red	Betide	40	35 00
Rochester	Betwixt	50	45 00
Vick's Early Market	Betwine	45	40 00

SUGAR BEETS.

Klein Wanzleben Sugar	Bevoke	40	35 00
White French Sugar	Beware	40	35 00

Varieties listed in **black face type** are especially recommended for those who grow for the market

Mangel Wurzel

Mangel Wurzel Beets are of especial value to stockmen and dairymen. They act as a mild laxative and keep the stock in good health, thus tending to produce flesh and increase the flow of milk. Stock owners should grow plenty of Mangels, Carrots, and other root stock for winter feeding, since they furnish the largest amount of food value at least expense. More tons of high class stock feed can be produced from an acre of Mangel Wurzel Beets, Sugar Beets or Carrots than from any other food stock that we know of. We have a splendid assortment of proved varieties, shown below.

MANGEL WURZEL. 10 lbs., or over will be charged at the 100 rate. No item charged at less than 10 cents.

	Tel. Cipher.	Per lb.	100 lbs.
Danish Taaroje, extra fine for heavy soil	**Beckoning**	$0 30	$ 25 00
Danish Sludstrup, extra fine for deep soil	**Beaux**	30	25 00
Giant Half Sugar Rose	**Bever**	30	25 00
Golden Giant, great cropper	**Beck**	30	25 00
Golden Tankard, Splendid for dairy cattle	**Becalm**	30	25 00
Kelways Best of All, rich in saccharine	**Bedlar**	30	25 00
Red Globe, a good variety for stock	**Bedral**	25	20 00
Giant Yellow Intermediate	**Bell**	30	25 00
Vick's Mammoth Long Red	**Beautify**	30	25 00
Vick's Best of All	**Becker**	35	30 00
SWISS CHARD. (Salad Beet)			
Large-Ribbed Silver	**Beator**	45	40 00
Large-Ribbed Scarlet Brazilian	**Bead**	45	40 00
Large-Ribbed Yellow Brazilian	**Beacon**	45	40 00
Lucullus, an improved variety large stalks	**Beacoy**	50	45 00
Becks Sea Kale, Best European Strain,	**Beadle**	55	50 00

BORECOLE (See Kale page 9).

BRUSSELS SPROUTS.			
Improved Dwarf or Dalkeith	**Brush**	1 25	
CHICORY.			
Large-Rooted Long Magdeburg	**Chafe**	1 25	
Witloof French Endive, a fine Salad	**Chaff**	1 25	
CORN SALAD.	**Cogitate**	75	

Vick's improved strain of Danish Ballhead Cabbage has given the greatest satisfaction ever since its introduction. Many of the leading cabbage growers have used our seed for years and pronounce it much superior to any other strain in productiveness, solidity and long keeping qualities.

Vick's Improved Danish Ballhead Cabbage

Of the many varieties of Cabbage introduced within the past few years none have attained a greater popularity, or given such general satisfaction as Vick's Improved Danish Ballhead. The fame of this particular strain has become world wide. It commands a higher price in the market than any other variety. It is remarkable for the solidity of its head and long keeping qualities. The heads are of medium size, with few outer leaves, admitting of close planting; exceedingly fine-grained, hardiest of all, tender, crisp, solid, with no waste heart; will average six to eight pounds per head. Our stock comes direct from the best growers in Denmark.

CABBAGE. 10 lbs. or over will be charged at the 100 rate.

	Tel. Cipher.	Per lb.	100 lbs.
Vick's Improved Danish Ballhead	**Cabined**	$1 50	$140 00
Allhead Early	**Cabloot**	1 40	135 00
All Seasons (choice strain)	**Caboose**	1 60	150 00
Autumn King or World Beater	**Cabalist**	1 50	140 00
Charleston Wakefield (extra large)	**Cabaner**	1 60	150 00
Chinese (Pe Tsai)	**China**	1 50	140 00
Copenhagen Market. Best Danish grown	**Caboxet**	2 25	210 00
Danish Stonehead or Round Red	**Caboose**	1 60	150 00
Extra Early Drumhead	**Cab**	1 40	130 00
Early Jersey Wakefield	**Cabaniss**	1 75	165 00
Early Spring	**Cabby**	1 50	140 00
Early Winnigstadt	**Cable**	1 50	140 00
Glory of Enkhuizen	**Cabless**	2 00	190 00
Improved American Savoy	**Cabric**	1 40	130 00
Improved Early Summer	**Cabal**	1 40	130 00
Large Late Drumhead American	**Caburns**	1 50	140 00
Louisville Drumhead	**Cabin**	1 50	140 00
Mammoth Rock Red or Stone	**Cabral**	1 75	160 00
Premium Late Flat Dutch	**Cabool**	1 35	125 00
Surehead	**Cabriol**	1 25	115 00
Succession, Improved Strain	**Cabaret**	1 25	115 00
Vick's 20th Century, Earliest of All	**Cay**	2 00	185 00
Vick's Short-Stemmed Danish Ballhead	**Cabinet**	1 60	150 00
Volga or Green Stonehead	**Cabot**	1 50	140 00

CARROT.

10 lbs., or over will be charged at the 100 rate.

	Tel. Cipher	Per lb.	100 lbs
Chantenay Stump-rooted	Carbox	$0 50	$ 45 00
Coreless	Carbon	55	50 00
Danvers Half Long Orange	Card	55	50 00
Earliest French Forcing.	Car	65	60 00
Early Scarlet Short Horn	Carat	60	55 00
Oxheart, or Guerande	Caravan	50	45 00
Half Long Scarlet Nantes	Carboy	50	45 00
Improved Long Orange	Careful	45	40 00
Long White Belgian Green-Top.	Care	40	35 00
Large White Vosges	Careen	45	40 00
St. Valerys Intermediate, Fine long red	Carom	50	45 00
Orange Belgian	Caros	50	45 00

CAULIFLOWER. (Grown in Denmark.)

		Per oz.	Per lb.
Algiers, best of the late sorts	Caulk	40	4 00
Danish Perfection	Caudet	1 15	15 00
Erfurt Earliest Dwarf	Caudal	1 15	15 00
Early Snowball.	Caudex	1 15	15 00
Extra Early Paris, For forcing	Caught	75	7 50
Vick's Danish Giant, or Dry Weather	Caulis	1 25	16 00
Vick's Ideal, ¼ oz., 40 cents	Caucus	1 25	16 00
Veitch's Autumn Giant	Causal	35	3 00
Vick's Superior	Causon ¼ oz 50c.	oz $1.50	20 00

CRESS, OR PEPPERGRASS.

		Per lb.
Australian or Golden Yellow	Credit	40
Fine Curled True Pepper grass	Cream	40
Broad Leaved Garden	Coad	35
True Water	Creed	2 75

A glimpse of a field of Golden Self Blanching Celery grown near Rochester in 1919 from Vick's Special French grown seed which brought its owner more than five thousand dollars, a premium being paid because of the high quality, a characteristic of plants grown from our special seed.

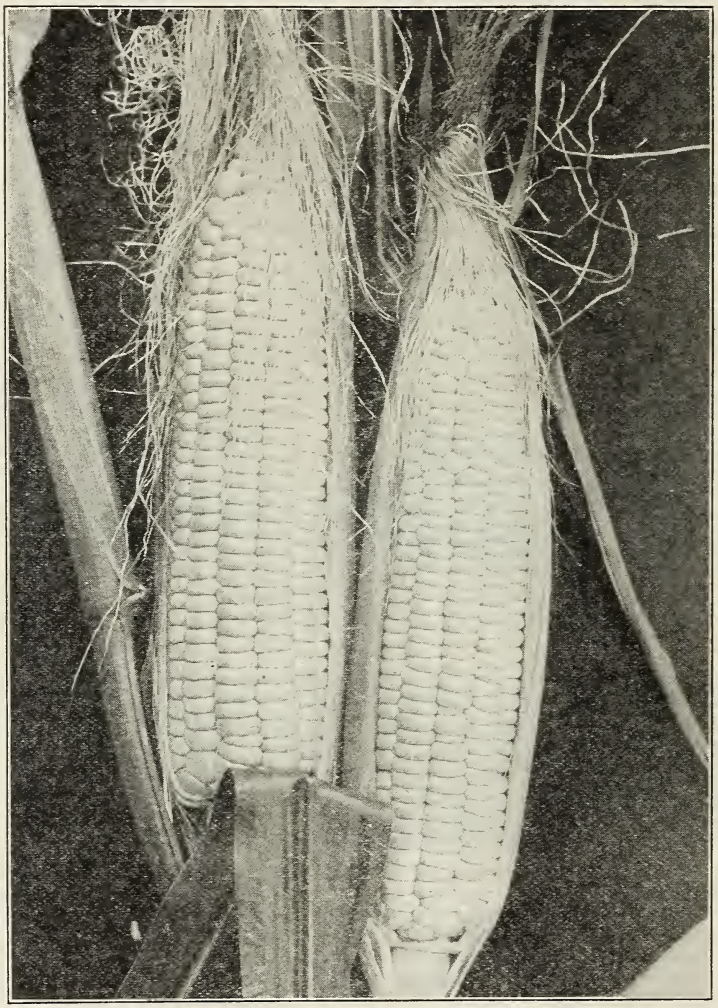
CELERY.

		Per oz.	Per lb.	100 lbs.
Golden Dwarf Self-Blanching (French)	City.	90	$ 9 00	
Golden Dwarf Self-Blanching (American)	Civic	35	3 50	325 00
Celeriac, Large Smooth Prague.	Celtic		1 00	90 00
Columbia Rich Golden Yellow	Ce'ton	20	2 00	
Easy Blanching, Truckers variety	Celibate	25	2 25	
French Success Green Foliage	Cello	30	2 75	265 00
Giant Golden Heart	Celeste		1 25	115 00
Giant Pascal	Celia		1 25	115 00
Improved White Plume	Celebrate	20	2 00	190 00
Rose Ribbed Self-Blanching	Celerite	25	2 50	240 00
Winter Queen	Celto		1 25	115 00
Celery for flavoring	Celsius		50	45 00

Celery Braid. (Red) 1000 yard spool. $1.50

CORN—SWEET or SUGAR.

	Per lb.	100 lbs.	Per Bus. of 56 lbs.
Black Mexican	Codicil 17	11 00	5 50
Bantam Evergreen	Cappo 11	10 00	5 00
Country Gentleman	Copper 11	10 00	5 00
Dreers Aristocrat	Copless 11	10 00	5 00
Early Dawn	Coplen 11	10 00	5 00
Early Golden Bantam	Conter 13	12 00	6 00
Early Minnesota	Coral 10	9 00	4 50
Howling Mob	Contro 10	9 00	4 50



Vick's Golden Nugget Corn. This extra fine variety was introduced by us in 1892. It is now the largest selling variety we catalogue, and steadily growing in popularity with our customers. Ears are twelve rowed, large and handsome. The color is a rich creamy yellow. In flavor it is unusually sweet and delicious. As a variety it is one of the most productive, frequently having from two to four ears to the stalk. In season it follows a few days after the early varieties. Ears larger and more prolific than Golden Bantam, tender and unusually sweet. Ready for market only a few days after the earliest.

	Tel. Cipher.	Per lb.	100 lbs.	Per Bus. of 45 lbs
Vick's Golden Nugget, extra fine . .	**Course** . .	9	8 00	4 00
Early Evergreen	**Conto** . . .	10	9 00	4 50
Extra Early Red Cory	**Cooper** . .	10	9 00	4 50
Mammoth White Cory	**Cordons** .	10	9 00	4 50
Vick's Extra Early Morning Dew	**Cordet** . .	11	10 00	5 00
Pocahontas, very early	**Coger** . .	10	9 00	4 50
Stowell's Evergreen	**Cogent** . .	9	8 00	4 00
Vick's Earliest of All	**Commander**	11	10 00	5 00
Whipples Early, New, Extra fine . .	**Command.**	15	14 00	7 00

EXTRA EARLY PROLIFIC FLINT

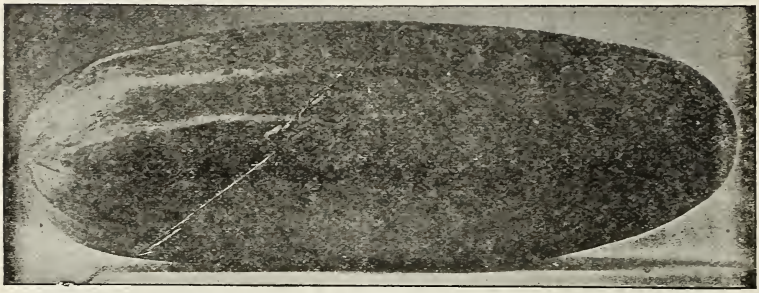
This is the earliest variety of corn we have ever grown. It has been so satisfactory in every way that we highly recommend itfor a locality where earliness is a deciding factor. This corn has never failed to mature a crop in the vicinity of Rochester.

CORN, FIELD	Tel. Cipher	Per bu. of 56 lbs.	10 bu. or over per bu
Vick's Extra Early Prolific Flint	Cornelian	$1 75	1 65
Drought Proof Yellow Dent	Corinthian	1 75	1 65
Early Mastodon	Cortex	1 75	1 65
Genesee Valley Early Yellow, 8-rowed Flint.	Corbel	1 75	1 65
Improved Leaming, Early Yellow Dent	Cornwall	1 60	1 50
Longfellow, Early Yellow 8-rowed Flint	Corono	1 75	1 65
Pride of the North, 90-day Yellow Dent	Cordage	1 75	1 65
Vick's Snow Capped Gold Mine	Cornus	1 60	1 50
Early Northern White Dent	Corliss	1 85	1 75

Above prices on Field Corn subject to market changes. Write for special prices on large quantities.

10 lbs., or over will be charged at the 100 rate.

POP CORN (Shelled)	Tel. Cipher	Per lb	100 lbs.
Queens Golden	Corten	$0 10	$ 8 00
Red Beauty. Grown on Vick Seed Farms	Cortel	10	8 00
White Rice	Coeval	10	8 00
CUCUMBER.			
Chicago Pickling	Culm	$0 65	$60 00
Cool and Crisp	Cubic	75	70 00
Davis' Perfect	Cultor	70	65 00
Early Fortune	Cuckage	85	80 00
Early Green Cluster	Cuckoo	60	55 00
Earliest of All	Cuckum	90	85 00
Extra Early Long Green	Cupboard	75	70 00
Green Prolific or Boston Pickling	Culminate	65	60 00
Vick's Abundance	Cuped	(Crop failure)	
Imporved Early White Spine (fine strain)	Cudgel	65	60 00
Improved Long Green (extra choice)	Cumbersome	75	70 00
Japanese Climbing	Current	90	85 00
Thorburn's Everbearing	Cunning	65	60 00
Vick's Perfection White Spine	Cubby	75	70 00
Vick's Lemon	Cubage	1 10	100 00



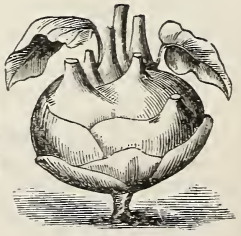
Vick's Perfection White Spine

Unrivaled in shape, size, color and productiveness. Without doubt White Spine and Long Green Cucumbers have larger sales than any other varieties. Now, there is a good deal of difference in the quality of the various kinds of seed sold under the above names. Our strains of these varieties have been carefully developed through selections from year to year, until in our estimation the fruit from our seed surpasses both in quality and yield any other strains.

	Tel. Cipher.	Per lb.	100 lbs.
Vick's Perfection White Spine	Cubby	$ 75	$70 00
DILL	Herbelet	75	70 00
EGG PLANT.			
Black Beauty	Egis	3 25	
Improved New York Purple Spineless	Egbert	3 25	
ENDIVE.			
Broad-Leaved Batavian	Engrave	55	50 00
Green Curled	End	55	50 00
Moss Curled	Endear	55	50 00
White Curled	Engine	55	50 00
FENNEL.			
Florence	Herbod	1 25	115 00
Giant Messina (Best for Market garden)	Herban	1 25	115 00
HORSERADISH.			
Per 100, $1.25; per 1,000, $10.00.	Horse		
KALE, or BORECOLE.			
Dwarf Green Curled or Scotch Kale	Boast	55	50 00
Half Dwarf Curled	Boat	55	50 00
Siberian	Boatman	45	
Tall Green Curled or Scotch Kale	Bob	60	55 00
KOHL RABI.			
Early White Vienna	Koumiss	90	85 00
Early Purple Vienna	Konite	1 10	100 00
Large Green or White	Korat	1 25	115 00
LEEK.			
Broad Flag, American	Lee	1 50	140 00
Monstrous Carenton	Leeds	1 50	140 00

KALE

EGG PLANT



KOHL RABI

Field of Our Special Strain of BIG BOSTON LETTUCE near Rochester

Our improved strain of Big Boston is so popular with commercial growers that our sales double about every three years.

LETTUCE. 10 lbs,, or over will be charged at the 100 rate.

	Tel. Cipher.	Per. lb.	100 lbs
All Seasons	Luther	$0 65	$60 00
Big Boston, Leading Commercial Variety.	Luggage	75	70 00
" " Vick's Special Strain.	Luck	85	80 00
Black-Seeded Simpson	Luke	75	70 00
Crisp as Ice	Lent	85	80 00
Early Curled Simpson or Silesia	Lush	60	55 00
Golden Queen Forcing	Lucelle	1 00	90 00
Grand Rapids Forcing, Improved	Luce	75	70 00
Iceburg	Lurr	90	85 00
Improved Early Hanson	Lucifer	65	60 00
May King	Lucinatus	70	65 00
New York or Los Angeles	Lucius	1 25	115 00
Paris White Cos, Self-folding	Lunatic	75	70 00
Prize Head	Lunar	75	70 00
Satisfaction or Salamander	Luff	75	70 00
Vick's Premium Heading, best for all uses.	Lubric	1 35	125 00

We sell more Big Boston Lettuce Seed than any other variety, and the demand is annually increasing. Why? Because growers can depend on it.

INSPECTING A FIELD OF OUR IRONDEQUOIT MELONS GROWN EXCLUSIVELY FOR SEED FOR OUR CHOICEST TRADE

VICK'S IRONDEQUOIT MUSKMELON

Without doubt the finest Muskmelon ever grown, either for commercial purposes or for gardens. The flesh is a beautiful dark orange, skin is finely netted, yellow when ripe, possessing a most attractive appearance. The fruit is large; the flavor is delicious, sweet, rich and spicy. Every ounce of seed we offer comes from melons grown under our own supervision, and the seed stock selected by the most experienced men we employ. This melon holds the Rochester market to the practical exclusion of all other varieties. Moreover, whenever Vick's Irondequoit Muskmelon is offered on the markets of other large cities, it brings higher prices than any other kind

MELON, MUSK. 10 lbs., or over will be charged at the 100 rate.

	Tel. Cipher.	lb.	100 lbs.
Bender's Surprise	**Muffin**	$1 25	115 00
Burrell's GemPink Flesh Rockyford	Mury	65	60 00
Early Knight, Best Early	**Muddler**	75	70 00
Extra Early Hackensack	**Muddle**	75	70 00
Emerald Gem, orange flesh	**Muff**	80	75 00
Honey Dew Green Flesh	**Mufless**	1 00	90 00
Jenny Lind, extra early	**Muse**	75	70 00
Montreal Market	**Muskets**	75	70 00
Osage, or Miller's Cream	**Mutation**	75	70 00
Paul Rose or Petosky	**Muddy**	75	70 00
Rocky Ford Green flesh	**Mud**	70	65 00
" " "Gold Lined"	**Mur**	70	65 00
Vick's Irondequoit	**Mute**	2 00	
Irondequoit Commercial Stock	**Mula**	1 00	90 00
Vick's Prolific Nutmeg	**Mussel**	75	70 00

MELON, WATER

Citron, for preserves, red seed	**Mach**	$0 50	$45 00
Citron, green seed	**Mate**	50	45 00
Cole's Early	**Machine**	50	45 00
Cuban Queen	**Mackey**	50	45 00
Florida Favorite	**Made**	50	45 00

WATERMELON—Continued	Tel. Cipher.	Per lb.	100 lbs.
Fordhook Early	**Madder**	50	45 00
Georgia Rattlesnake	**Madone**	50	45 00
Ice Cream, or Peerless	**Madras**	50	45 00
Jordans Gray Monarch	**Maddock**	50	45 00
Kleckley Sweets	**Magic**	50	45 00
Prize Jumbo	**Monacle**	50	45 00
Sweetheart	**Mandate**	50	45 00
Tom Watson	**Mandarin**	50	45 00
Vick's Extra Early	**Master**	50	45 00

MUSHROOM SPAWN

Bottle Spawn is the latest scientific development of Spawn Culture. By actual experience under growing conditions it has proven the most prolific Spawn ever developed. Each bottle will plant about fifty square feet. This Spawn must be used while fresh. It is shipped by us direct from the laboratories on receipt of your order. Will keep for several months at a temperature of 32 degrees. Packed 12 bottles to a case. Price per case $12.00. Single bottle $1.35 Shipped express not prepaid. Full cultural directions with each shipment.

Pure Culture Brick Spawn

The best and most reliable brick Spawn in cultivation. Per brick 20 cents, 25 Bricks at 18 cents per brick; hundred bricks at 15 cents per brick.

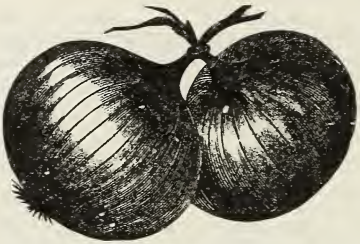
MUSTARD.	Tel. Cipher	Per lb.	100 lbs.
Chinese Broad Leaf	**Musty**	40	35 00
Southern Giant Curled	**Mushet**	30	25 00
White	**Mush**	40	35 00
Ostrich Plume	**Muston**	30	25 00

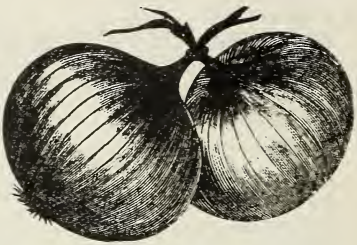
OKRA.			
Perkins' Mammoth Green-Pod	**Oath**	35	30 00
White Velvet	**Obey**	30	25 00

ONION. 10 lbs., or over will be charged at the 100 rate.

If you want Onion Seed that will produce bright colored, well shaped, small necked stock that will keep, we recommend that you try some of the varieties listed below. Our prices are right and our stock always gives uniformly satisfactory results.

		Per lb.	100 lbs.
Australian Brown	**Occurrence**	90	85 00
Crystal White Wax	**Occident**	3 00	275 00
Danvers Yellow Globe, extra selected	**Offer**	1 40	130 00
Danver's Yellow Globe, Commercial Stock	**Ofre**	1 35	125 00
Extra Early Red Flat	**Octavo**	1 50	140 00
Large Red Wethersfield	**Object**	1 50	140 00
Large Yellow Dutch, or Strasburg	**Ogre**	1 10	100 00
Mammoth Prize Taker	**Olio**	1 25	115 00
Red Bermuda	**Oller**	1 80	175 00
Silver King	**Optic**	1 25	115 00
Southport Early Red Globe	**Occur**	1 50	140 00
Southport Red Globe	**Ocean**	1 40	130 00
Southport Yellow Globe	**Office**	1 50	140 00
Southport Yellow Globe, Finest Selected	**Official**	1 60	150 00
Southport White Globe	**Oil**	2 00	190 00
White Bermuda	**Olivate**	1 75	165 00
White Portugal or Silver Skin	**Oliver**	1 75	165 00
White Queen	**Outlet**	1 60	150 00





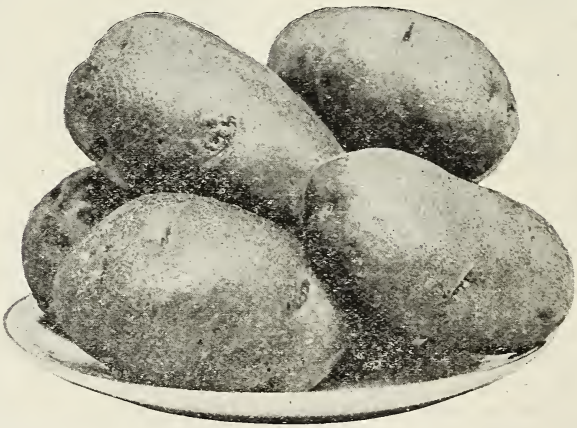
VICK'S SPECIAL STRAIN YELLOW GLOBE DANVERS ONION

Commercial growers who use our Special Strain Yellow Globe Danver's Onion find it grows vigorous and yields a uniform'y handsome Onion, solid, smooth, long keeping, heavy cropping, true to the best and highest priced type. Although our Special Strain costs scarcely more than seed of common run, there is usually a big difference inprofit from the crop at the end of the season. In these days of heavy labor and fertilizer costs, no grower can afford to start out with Onion Seed of doubtful quality. Business experience and good judgment combine in recommending to Onion growers that the possibilities of profit on a crop are enormously strengthened by starting out with good seed. Judging from results obtained by thousands of growers for a number of years past, the possibilites of success with our Special Strain are very muchbetter than with the ordinary kind.

ONION SETS

Our Onion Sets are true globe stock, clean, sound and dry.

Yellow. Per bu., 32 lbs., $3.25. **White.** Per bu., 32 lbs., $3.50.



Our Potatoes are very carefully selected from crops grown largely on our own farms. Only Pototoes that are true to type and free from disease are used.

All the prices quoted on this page, are f. o. b. Rochester, and are subject to market changes. We make no charge for packing. Prices on larger quantities on application.

We always ship Potatoes and other heavy goods by **Freight**, except when ordered sent by Express, or when the quantity is such that to send by Express is cheaper.

	Per bag of 165 lbs.
Early	
Ohio Jr.	$4 70
Early Six Weeks.	4 70
Bliss Triumph	4 95
Medium Early.	
Bovee.	4 95
Early Rose.	4 95
Irish Cobbler.	4 60

	Per bag of 165 lbs.
Main Crop.	
New No. 9.	4 25
Rural New Yorker.	4 00
Imp. Green Mountain	4 50
Imp. Russet.	4 40
Heavyweight.	4 00

LONG HOLLOW CROWN PARSNIP

	Tel. Cipher.	Per lb.	100 lbs
PARSNIP.			
Elcombes Giant	Parsed	$0 85	$80 00
Harris Model	Parson	85	80 00
Improved Guernsey	Pacific	75	70 00
Long Hollow Crown	Parcel	85	80 00
PARSLEY.			
Champion Moss Curled	Padale	55	50 00
Fine Triple Curled	Paidle	55	50 00
Fern-leaved	Palatine	55	50 00
Hamburg Large-rooted	Paltry	55	50 00
Vick's Exquisite Moss Curled	Palter	55	50 00

PEAS. *Those marked * are wrinkled varieties. Prices subject to market changes*

There was an unusually good crop of Peas this past season and we are fortunate in having what we believe to be the choicest of a very excellent crop. They are grown under the supervision of one of the most expert Pea growers in America and we believe the quality of our stock is second to none.

We are listing here all of the very choicest and most popular varieties of Peas and have eliminated all duplicates as far as possible. The wrinkled varieties which are indicated by the star (*) weigh fifty-six (56) pounds to the bushel while the smooth varieties are sixty (60) pounds per bushel. For your convenience, we are listing them by the single pound, hundred pound and the bushel price. Twenty (20) pounds or more are charged at the hundred pound or bushel rate.

From latest information available as this catalogue goes to press, some rather acute shortages are developing in peas as well as in other seeds, and prices of certain varieties are already beginning to advance sharply. We have at present an unusually good supply of nearly all kinds, but there is every indication that there will be a greatly increased demand for peas this season; so we urge our customers for their own protection to get their order in promptly.

EXTRA EARLY VARIETIES.		Per lb.	100 lbs	Per Bus.
Alaska, or Earliest of all	Peale	$0 12	$11 00	$6 60
***American Wonder**	Pease	15	14 00	7 85
*Carter's Early Eight Weeks (New)	Peast	16	15 00	8 40
***Extra Early Premium Gem**	Pecos	15	14 00	7 85
First and Best (Philadelphia Extra Early)	Pearsall	12	11 00	6 00
***Little Marvel**	Pearcey	15	14 00	7 85
***Nott's Excelsior**	Peach	15	14 00	7 85
***Surprise or Eclipse**	Peak	14	13 00	7 30
***Thomas Laxton**	Peacran	17	16 00	9 00
***Gradus** (Prosperity)	Peahen	17	16 00	9 00
Vick's Extra Early	Peacock	14	13 00	7 80
Vick's First Choice	Peat	15	14 00	8 40
***World's Record**	Peaten	17	16 00	9 00

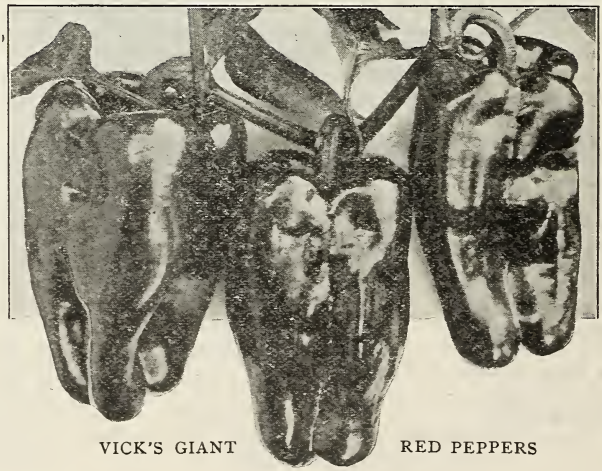
Varieties shown in **black face type** are especially recommended for those who grow for the market.

PEAS—Continued

SECOND EARLY SORTS.	Tel. Cipher.	Per lb.	100 lbs	Per Bus.
*Alderman (Admiral Dewey or Dark Pod Telephone)	Pedor	17	16 00	9 00
*Bliss' Everbearing.	Pedro	12	11 00	6 20
*Boston Unrivalled	Pell	17	16 00	9 00
***Laxtonian**	Peepton	16	15 00	8 40
*Potlatch	Peaceful	16	15 00	8 40
*Prodigious	Peoceoble	16	15 00	8 40
***Telephone** (fine market garden stock)	Peace	16	15 00	8 40
Gray Dwarf Sugar, Edible Pod	Peart	16	15 00	9 00
***Vick's Daisy** (Dwarf-Telephone)	Pean	16	15 00	8 40
LATE OR MAIN CROP.				
Canada Field	Pellot	08	7 00	4 20
***Champion of England**	Peggy	16	15 00	8 40
***Improved Stratagem**	Peel	15	14 00	7 85
Large Whit Marrowfat (hand-picked).	Pelican	12	11 00	6 60
Large Black-eyed Marrowfat (hand-picked).	Pella	11	10 00	6 00
Mammoth **Melting Sugar** Edible Pod	Pelt	17	16 00	9 60

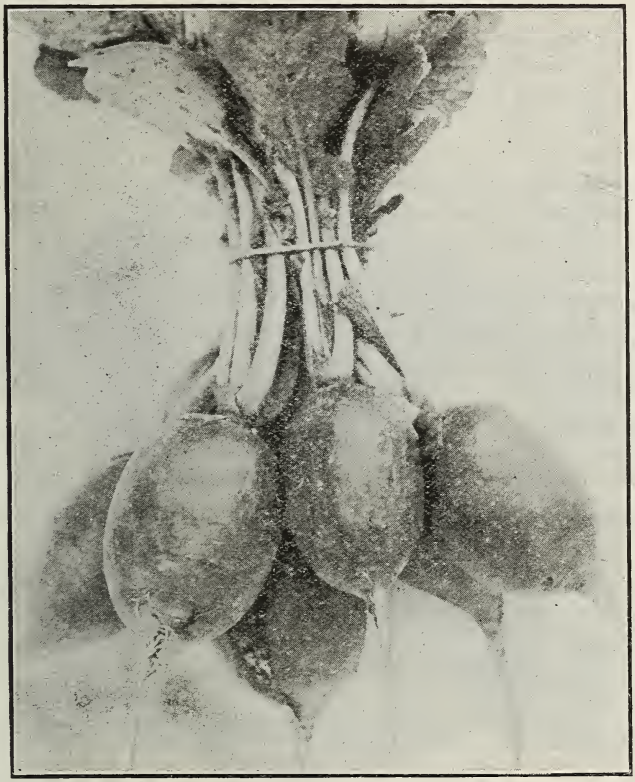
PEPPER.

		Per lb.
Celestial, bright scarlet	Pretty	4 00
Chinese Giant	Pradhan	4 00
Chili, very small, for Pepper sauce	Prim	3 00
Golden Dawn or Queen, bright yellow	Pratt	3 00
Large Bell or Bull Nose	Prague	2 50
Long Red Cayenne	Pride	2 75
Neopolitan extra early sweet	Prince	2 75
Pimento extra fine sweet	Prize	2 75
Royal King	Poix	2 75
Red Cluster	Prill	4 00
Ruby Giant large sweet, fine	Prexy	2 50
Ruby King, bright red	Praise	2 50
Sweet Mountain, or Mammoth	Prairie	2 75
Vick's Giant Red	Praid	2 75



VICK'S GIANT RED PEPPERS

PUMPKIN. 10 lbs., or over will be charged at the 100 rate		Per lb.	100 lbs.
Connecticut Field	Pulse	$0 50	$45 00
Cushaw, or Crookneck, striped	Pueblo	75	70 00
Golden Oblong	Pugh	75	70 00
King of the Mammoths or Jumbo	Purcell	75	70 00
Large Tours, or Mammoth	Pullet	75	70 00
Large Sweet Cheese, or Kentucky Field	Pucker	35	30 00
Tennessee Sweet Potato	Pump	75	70 00
Small Sugar or Pie	Pulaski	50	45 00
Winter Luxury	Pultney	75	70 00



Vick's Early Scarlet Globe Radish

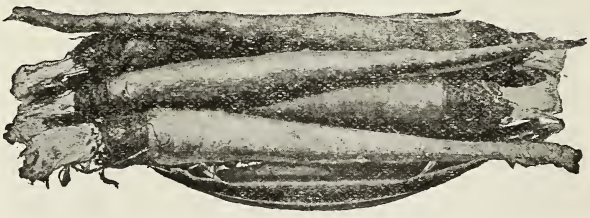
As a forcing Radish Vick's Early Scarlet Globe has established a reputation as the leading sort—the best in every way. It is handsome in form and color—a beautiful oval and rich scarlet. The amount of its foliage is small compared with other varieties, and small for the size of the Radish. The peculiar merit of this variety as a forcing Radish is that it will bear the heat requisite for forcing without becoming pithy or spongy. The flesh is crisp, tender, juicy and mild. It is equally as good for open garden culture as for forcing, and therefore it commends itself equally to the amateur and the market gardener. The dealer who sells this stock sells the best.

Price per pound 65 cents; per Hundred pounds $60.00

Our sales of this variety are rapidly increasing every year.

10 lbs., or over will be charged at the 100 rate.

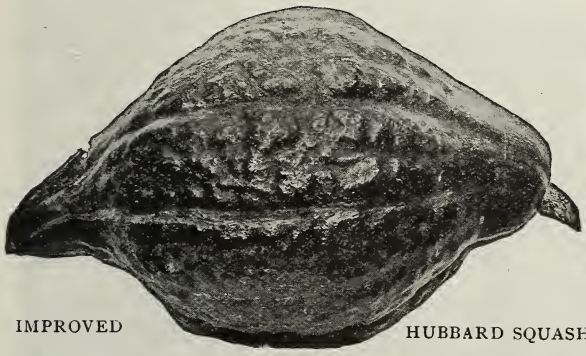
RADISH.	Tel. Cipher.	Per lb.	100 lbs.
Vick's Early Scarlet Globe, best forcing variety ever introduced. (French grown.)	Radiant	$0 65	$ 60 00
Vick's **Early Scarlet Globe** (American grown.	Radiator	55	50 00
All Seasons	Raccoon	60	55 00
Black Spanish Winter, Round	Rancocas	45	40 00
Black Spanish Winter, Long	Randall.	55	50 00
California Mammoth White Winter	Roudolph.	45	40 00
Cincinnati Market	Randack	50	45 00
Chinese Rose Winter	Ranch	50	45 00
Cooper's Sparkler	Radiator	45	40 00
Vicks Early Crimson Giant	Rancher	55	50 00
Early Round Dark Red, forcing	Radney.	60	55 00
French Breakfeast.	Rainbow	50	45 00
Icicle	Rally	55	50 00
Improved Long Scarlet Short Top	Ralston	50	45 00
Japanese Sahurajima Mammoth	Racall	70	65 00
Large White Spanish Winter.	Randolph	55	50 00
Long Brightest Scarlet (Cincinnati Market)	Randorn	50	45 00
Long White Vienna, or Lady Finger	Ramapo	50	45 00
Scarlet Turnip, White Tip, for forcing	Recoil	50	45 00
Vick's "Three Weeks,"	Rattan	75	70 00
White Strasburg	Ramona	50	45 00
RHUBARB.			
Linnaeus	Rhea	90	85 00
Victoria	Rhone	90	85 00
RHUBARB ROOTS, per 100, $5.00	Rhode	Per doz.	90



SALSIFY.			
Mammoth Sandwich Island	Salina	1 10	100 00
SPINACH.		Per lb.	100 lbs.
Bloomsdale, Savoy-Leaved (Norfolk)	Spinner	25	23 00
Improved Thick-Leaved	Spikenard	22	20 00
Monstrous or Viroflay	Spillman	22	20 00
New Zealand	Spivey	50	45 00
Prickly or Fall	Spirit	25	33 00
Round or Summer Broad-Leaf	Spicer	22	20 00
Victoria, fine long-standing sort	Spindle	22	20 00
Vick's All Seasons	Spinner	24	22 00

SQUASH.

	Tel. Cipher.	Per lb.	100 lbs.
Boston Marrow	Squantum	$0 55	$ 50 00
Chicago Warted Hubbard	Squander	75	70 00
Delicata	Squally	75	70 00
Delicious	Squire	75	70 00
Early White Bush Scallop (Patty Pan)	Squib	75	70 00
Fordhook	Squelch	75	70 00
Improved Hubbard	Squaw	75	70 00
Mammoth Yellow Bush Summer Crook-neck	Squab	75	70 00
Mammoth White Bush (Silver Custard)	Squabble	75	70 00
New Red or Golden Hubbard	Squadron	75	70 00
Mammoth Chili	Squank	75	70 00
Mammoth Yellow Bush Scallop	Squant	65	60 00



IMPROVED HUBBARD SQUASH

A valuable food for man and stock. Hubbard Squash is the standard Winter variety. Fruit is large, heavy, moderately warted, flesh orange-yellow fine grained sweet and dry, very prolific.

TOMATO.

Acme (Improved Strain)	Toano	1 50	140 00
Beauty	Token	2 25	
Bonny Best	Tokart	2 25	215 00
Chalk's Early Jewel (Vick's Selected)	Tom	2 25	215 00
Dwarf Champion	Todd	3 25	300 00
Dwarf Stone	Toady	3 25	300 00
Earliana—Our own growing	Town	2 50	235 00
Earliana, Spark's Improved	Towline	2 15	200 00
Favorite	Tome	1 75	165 00
Greater Baltimore	Tone	2 25	215 00
Husk or Strawberry or Winter Cherry	Toxine	3 50	
Improved Trophy	Tomah	1 75	165 00
John Baer	Toxicate	2 25	215 00
Keye's Prolific	Tonnage	1 50	
Large Yellow or Golden Queen	Toney	2 50	235 00
Magnus	Tobit	1 75	165 00
Matchless	Tamax	1 60	150 00
Paragon	Tommy	2 00	190 00
Peach, Yellow	Topaz	3 25	
Peach, Red	Toport	3 25	

VICK'S EARLIANA TOMATO. SPECIAL STRAIN

TOMATO—Continued	Tel. Cipher.	Per lb.	100 lbs.
Perfection	**Toll**	2 00	
Pear-shaped Red	**Tongue**	3 00	
Pear-shaped Yellow	**Tong**	3 50	
Plum-shaped Yellow	**Tonti**	4 00	
Ponderosa	**Toy**	4 00	
Red Cherry	**Top**	4 00	
Red Currant	**Tolbort**	4 50	
Red Rock	**Topped**	2 00	190 00
Royal Purple	**Togane**	1 00	90 00
Royal Red	**Toga**	1 10	100 00
Sterling Castle for forcing	**Tolbert**	3 50	325 00
Stone, Improved	**Tocsin**	1 50	140 00
Yellow Cherry	**Tolbox**	3 50	

TOBACCO.	Tel. Cipher.	Per oz.	Per lb.
Connecticut Seed-Leaf	Tobax	$0 25	$2 50
Havana, Cuban grown (Vuelto de Abajo)	Tobane	50	5 00
White Burley	Toboggan	25	2 50

TURNIP. Table Varieties.		Per lb.	100 lbs.
Early White Flat Dutch Strap-Leaf	Tuck	$0 30	$25 00
Early White Six Weeks, or Snowball	Tug	35	30 00
Extra Early Purple Top Milan	Turbot	75	70 00
Extra Early White Milan	Turin	75	70 00
Golden Ball or Orange Jelly	Tuny	45	40 00
Pomeranian White Globe	Tunis	30	25 00
Purple Top, Strap-leaved	Tufft	35	30 00
Purple Top White Globe (Own Grown	Tunica	35	30 00
Seven Top or Southern Prize	Turnkey	30	25 00
White Egg	Tumble	35	30 00
Yellow Amber Globe	Turtle	40	35 00

TURNIPS for Stock Feed.			
Bortfelder Danish. (Large, Long Yellow)	Tuscany	35	30 00
Long White Cowhorn	Tub	30	25 00

SWEDES, or RUTA BAGAS.			
American Purple Top	Rutic	30	25 00
Butter Yellow Table	Roter	35	30 00
Purple Top Yellow	Ruther	30	25 00
Vick's Imperial Purple Top	Ruthven	30	25 00
White Sweet or Russian	Rutan	35	30 00

HERBS. Not less than ¼ pound at the pound rate.		Per oz.	Per lb
Anise	Herald	$0 15	$1 50
Basil, Sweet.	Herbage	10	1 00
Borage	Herbal	15	1 50
Caraway	Herbalist	10	75
Catnip	Herbar	20	2 00
Coriander	Herbarium	10	1 00
Dill	Herbelet	10	75
Fennel, Large Sweet	Herbid	15	1 25
Fennel, Florence	Herbod	15	1 25
Fennel, Messina	Herban	15	1 25
Hoarhound	Herbivora	20	2 00
Lavender (Lavendula spica)	Herborist	20	2 00
Lavender (Lavendula vera)	Herbox	45	4 50
Marjoram, Sweet	Herborize	25	2 50
Rosemary	Herby	30	
Rue	Herbit	25	2 50
Saffron	Herder	25	
Sage, Broad-leaved English	Herder	50	5 00
Savory, Summer.	Herding	20	2 00
Savory, Winter	Herdsman	30	
Sorrel (French)	Here	15	1 50
Thyme, Broad-leaved or Winter	Heresy	50	
Thyme, Summer, (French)	Heretic	50	
Wormwood	Hero	15	1 50

Grass and Clover Seeds

Net cash. Prices subject to market fluctuations.

Prices quoted on this page are for best grades only. We do not attempt to compete with much of the stock offered in the grass seed markets. Believing that our business is best advertised by high quality rather than competitive price we solicit orders only from those who believe that the best is always the cheapest. We can furnish any variety of the Fancy Grasses and will mail special prices on application. **Ten pounds at 100-pound rate.**

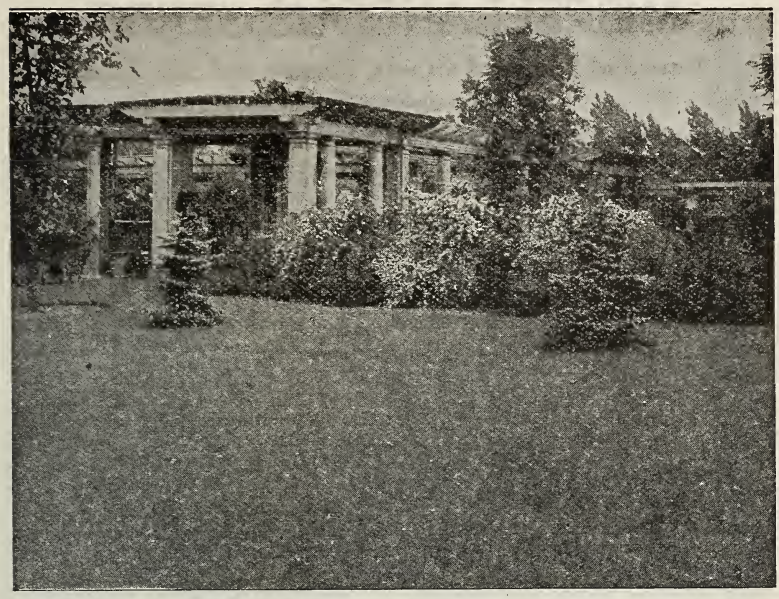
	Tel. Cipher.	Per lb.	100 lbs.
Kentucky Blue Grass (Poa pratensis), fancy or double extra clean, fine for lawns	Gravely	$ 32	$ 30 00
Rhode Island Bent (Agrostis canina)	Gracile	1 50	125 00
Red Top (Agrostis vulgaris), Fancy	Grace	27	25 00
Creeping Bent Grass (Agrostis stolonifera)	Grab	1 75	150 00
Perennial Sweet Vernal (Anthoxanthum odoratum)	Grade	75	70 00
Bermuda Grass	Graceless	40	35 00
Crested Dog's Tail (Cynosurus cristatus)	Gradation	50	45 00
Orchard Grass (Dactylis glomerata)	Granary	18	17 00
Hard Fescue (Festuca duriuscala)	Gradiel	65	60 00
Sheep's Fescue (" ovina)	Gradual	70	65 00
Meadow Fescue (" pratensis)	Granite	18	16 00
Red Fescue (" rubra)	Granons	70	65 00
Italian Rye Grass (Lolium Italicum)	Grange	15	13 00
Perennial Rye Grass (" perenne)	Grand	18	16 00
Timothy (Phleum pratense)	Gravel	Per bu. $4.00	
Wood Meadow Grass (Poa nemoralis)	Graredo	(Very scarce)	
Kentucky Blue Grass (Poa pratensis), for pasture mixture	Graves	28	27 00
Vick's Velvet Lawn Grass (20 lbs. per bush.)	Gravity	30	27 50
Vick's Exposition Park Mixture (14 lb. per bu.)	Gavitous	37	35 00
Vick's Shady Spot Lawn Grass	Graver	33	30 00

CLOVER SEEDS, ETC.

		Per bu. 60 lbs.		
White Clover, first quality	Clock		68	65 00
Medium Red	Closter	$15 00	28	25 00
Mammoth Red	Cloud	15 60	28	26 00
Alsike	Clove	12 00	21	20 00
Alfalfa (Lucerne)	Cloyd	24 00	23	13 80
Scarlet or Crimson	Clod	Market Price.		
Sweet, or Bokhara	Clough	8 40	15	14 00

Hubam Clover. This is the new annual sweet clover about which there has been so much talk in farm and trade papers. It is hailed as one of the most important agricultural developments of recent years. It comes to maturity in one year accomplishing as much as the old biennial sweet clovers do in in two years and does it better. Especially recommended as a cover crop and for plowing under as green manure. Read what the Rural Few Yorker says about it on page 2.

Per pound, 45 cents; 100 pound, $40.00



VICK'S FAMOUS GRASS SEED MIXTURES

VICK'S "VELVET LAWN"

To make a perfect lawn, good seed is absolutely essential. Vick's "Velvet Lawn" Grass Seed Mixture is composed of several grasses of the highest standard of purity and germination, and unsurpassed by any other mixture, regardless of price. Under ordinary conditions a velvet lawn is absolutely assured in a few weeks after sowing. **Price per lb. 30 cents; per 100 lbs. $27.50.**

VICK'S "SHADY SPOT"

For any spot so Shaded that the ordinary Grass Seed will not grow.

This is a combination of dwarf growing evergreen grasses especially adapted to secure a good growth of grass in shady locations.

Per lb., 30 cents. Per 100 lbs., $28.00

VICK'S "EXPOSITION PARK"

Special Mixture for Public Parks and Picnic Grounds. See Retail Catalogue for full description.

Per lb., 40 cents. Per 100 lbs., $37.00

GRASSES FOR SPECIAL PURPOSES

An Opportunity For Florists. Perhaps no class of merchants come in more intimate contact with the people who own their homes than florists and certainly no one has the same opportunity to sell grass seeds. Nearly every home for which you fill a porch box or set out a flower bed buys grass seed and if you let them know that you have it or can get it they will buy it from you rather than from anyone else. It is not necessary for you to carry a large quantity of grass seed in stock.

You can order it from us for every job, if you want to, although it wold be best to have a little of our Velvet Lawn grass on hand. It is so far superior to seed usually on sale in pound packages that you would be doing your customer a real favor to supply him with Velvet Lanw grass. If you want a special mixture for shady places or for any other special purposes we will be only too glad to give you the benefit of our experience as to the best grass to use for that particular purpose. Your inquiries will have our immediate reply.

MISCELLANEOUS SEEDS

New and Standard Grains, Forage and Silo Seeds

Prices variable and subject to market fluctuations.

We are in a position to fill all orders for field seed at seasonable prices and it will be to your advantage to write for our special quotations based on actual value at date of shipment if you are in the market for large quantities.

Not less than 10 lbs. at 100 lb. rate

		Per bu.	Per lb.	100 lbs.
BARLEY—Champion Beardless	(Bu. of 48 lbs.)	$2 25		
Early Spring	" "	1 75		
BROOM CORN, Improved Evergreen	(Market price)			
BUCKWHEAT, New Japanese	(Bu. of 48 lbs.)	1 50		
Silver Hull	" "	1 60		
COW PEAS, New Era	(Bu. of 60 lbs.)			4 25
Whippoorwill	" "			4 00
Mixed	" "			4 00
MILLET, Golden	(Bu. of 48 lbs.)		08	6 50
Hungarian	" "		06	5 00
Japanese or Billion Dollar Grass	(Bu. of 32 lbs.)		08	7 00
OATS	(Bu. of 32 lbs.)			
Swedish or Washington. Extra heavy	" "	95		
American Banner	" "	95		
Comewell (Valuable New Variety)	" "	1 25		
RAPE, Dwarf Essex			10	9 00
RYE, Rosen, the best winter variety	(Bu. of 56 lbs.)	1 90		
Spring	(Bu. of 56 lbs)	1 80		
SORGHUM, Early Amber			07	5 00
SUDAN GRASS, Fancy			10	8 00
SOY BEANS, Mammoth Yellow	(Bu. of 60 lbs.)	4 25		
Medium Early Green	" "	5 00		
SUNFLOWER, Mammoth Russian Fancy Manchurian			12	10 00
SUNFLOWER, Mammoth Russian Native Fancy			10	8 00
TEOSINTE (Reana luxurians)			50	45 00
HAIRY OR SAND VETCH (Vicia villosa) Winter			25	23 00
Spring			10	8 00
WHEAT, (New crop) Spring	(Bu. of 60 lbs)	2 40		
Winter, Rochester Number Six, white, beardless	" "	1 60		
BIRD SEEDS—Canary, Sicily			12	10 00
Hemp			11	9 00
Rape			12	10 00
Millet Golden			07	6 00
Lettuce for Birds			18	15 00
Mixed Bird Seeds			13	12 00

Big Boston Lettuce is more extensively used for market than any other variety. Plants are sure headers and stand a long time before seeding. Get the best Vick's Special Selected Strain.

VICK'S FLOWER SEEDS

THE flower seeds we offer are grown largely upon our own farms; others we have grown for us on contract and under our personal supervision by the very best specialists both at home and abroad, and in climates and soils best adapted for each particular variety. The seeds used in mixtures are selected from flowers the *brightest in color* and *most perfect in form* and can be relied upon for purity and vitality.

VICK'S FAMOUS ASTERS

The Aster is now the most important, commercially, of the summer and autumn flowers, and we are very proud of the part we have taken in its development. We are now the largest growers in the world of high grade Aster Seed, and we have introduced more good varieties than all other American seedmen combined. Vick's Asters are acknowledged the standard of excellence the world over.

For the benefit of Florists and others especially interested in Asters we issue a Florists' Aster Book giving illustrations of all the leading varieties and full descriptions. The handsomest work of its kind ever published. Free.

EXTRA EARLY VARIETIES

	1-64 oz.	1-32 oz.	1-16 oz	1-8 oz.	1-4 oz.	1-2 oz,	oz.
Earliest Purple	20	35	50	75	$1 25	$2 25	$4 00
Junior Snowdrift (New)	20	35	50	75	1 25	2 25	4 00

EARLY VARIETIES

Lavender Gem. 1-64 20 cents		35	50	75	1 25	2 25	4 00
Queen of the Market. White, Peach Blossom or Pink, Rose, Light Blue, Dark Blue, Scarlet, Lavender, Crimson and mixed				25	40	60	1 00
Vick's Royals. White, Shell Pink, and mixed		20	30	50	85	1 50	2 50
Lavender, Lavender Pink, Rose and Purple in pkts.,only, each 10 cts.							

ASTERS—Continued	1-32 oz.	1-16 oz.	1-8 oz.	1-4 oz.	1-2 oz.	oz.
Vick's Imperial Giant Daybreak . .		20	35	65	1 20	2 00
Vick's Imperial Giant Purity		20	30	50	80	1 50
Vick's Imperials. Lavender, Lilac, Rose, Yellow and mixed		20	35	65	1 20	2 00
Purple or Dark Violet, Blue Bird, Salmon, and Sunset, in packets only, each 10 cents						
MIDSEASON VARIETIES						
Early Branching. Rosy Red, White, Lavender Pink, Rose, Lavender, Crimson, Purple, Dark Violet, Shell Pink and mixed		20	30	50	85	1 50
Early White Rochester. In packets only, each, 20 cts; 2 for 35 cts. . .						
Early Upright. Shell Pink and White	20	30	50	85	1 50	2 50
Heart of France		20	35	65	1 20	2 00
Mikado. Shell Pink, Rose, Crimson, Dark Violet, White and mixed . . .		20	30	50	85	1 50
Perfection. White, Blush, Shell Pink, Rose, Lavender, Crimson, Purple and mixed		20	35	65	1 20	2 00
Silvery Pink (Branching)		20	35	65	1 20	2 00
Silvery Rose (Brrnching)		20	35	65	1 20	2 00
Triumph Comet. Shell Pink, Rose, Purple, White, Lavender, and mixed		20	35	65	1 20	2 00
Cerise, New, packets only each 25 cents, 2 for 40 cents						
Vick's Peerless Yellow	25	40	60	1 00	1 75	3 00
Vick's Pink Enchantress. One of the best Asters of recent years.		20	35	65	1 20	2 00
MAIN CROP, LATE VARIETIES						
Rochester. Lavender Pink, the original "Rochester."		20	35	65	1 20	2 00
White, Shell Pink, Lavender, Rose, Purple, Crimson, and mixed . . .		20	35	65	1 20	2 00
Our Newest Rochester Asters, Heart of Rochester, Silvery Rose Rochester, Cerise Rochester	25	40	60	1 00	1 75	3 00
Early White Rochester, in packets only, each, 20 cents.; 2 for 35 cents.						
Vick's Late Branching. Lavender (Azure Blue), Lavender Pink, Purple, Shell Pink (Mary Semple), Rose (Lady Roosevelt), Scarlet Gem (Sensation), Dark Violet, Crimson, White and mixed			20	35	65	1 25
Vick's Late Branching (Non-Lateral Type). Peach Blossom, Peerless Pink, Rosy Pink or Deep Pink, Lavender, Lavender Pink, Rose and mixed .		20	30	50	85	1 50
Vick's King Asters (Branching Type). White, Shell Pink, Rose, Lavender, Violet and mixed		20	35	65	1 20	2 00
Crimson, in pkts. only, each 20 cts.; 2 for 35 cts.						
Vick's King Asters (Upright Type). White, Shell Pink, Lavender Pink, Crimson and mixed		20	35	65	1 20	2 00
American Comet. Purple, Rose, White Shell Pink, Lavender, Crimson and mixed		20	30	50	85	1 50

ASTERS—Continued	1-32 oz.	1-16 oz.	1-8 oz.	1-4 oz.	1-2 oz.	oz.
Improved Crego. Shell Pink, Rose, White, Purple, Lavender, and mixed.		20	30	50	85	1 50
Late Upright. Crimson (Giant Crimson), Amethyst Purple, White, Peach Blossom and mixed	20	30	50	85	1 50	2 50
Rose, and Rosy Red Packets only 10 cents each.						
VERY LATE						
Autumn Glory.		20	30	50	80	1 50
MIXTURES						
All Classes and Colors mixed . . .		15	25	45	75	1 25
Novelty mixture		20	35	65	1 20	2 00

We endeavor to supply the people here with nothing but the best of everything and that is one of the reasons in fact the main reason why we are now buying "Vick's Aster Seed". We say this much that last year was the first time we ever purchased "Vick's Aster Seed", and while we have been doing business here for the past ten years and have received much praise on our selection of Asters, last year it seemed to be the universal chant of all our friends to say, "My Asters this year were the most beautiful ones I ever had", and so we can but lay the entire blame upon "Vick's Aster Seeds", for we had no others.

We thank you for your prompt and carefui attention of our orders whether small or fair-sized and sincerely trust that you will have a most prosperous year".

Thanking you again,
We remain,
Respectfully
East Side Greenhouses,
Feb. 23, 1922. Plainwell, Mich.

OTHER FLOWER SEEDS

SPECIAL NOTICE REGARDING PRICES

Smaller quantities than those priced on the following pages will be charged at a slightly higher rate. No quantity of seed packed from bulk for less than ten cents. Where smaller quantities are wanted, use the five and ten cent papers, taking advantage of the wholesale discounts as stated on first page.

	Per oz.	Per lb.
ABUTILON		
Extra fine varieties mixed. . . . . ¼ oz., 75 cents.	$2 25	
ACHILLEA (The Pearl) . . . . . ¼ oz. $1.25.	4 50	
ACONITUM FISHERI . . . . . ¼ oz., 50 cents.	1 50	
ACROCLINIUM (Everlasting) See page 35.		
Single Mixed varieties	25	$2 50
Double Mixed	30	3 00
ADLUMIA CIRRHOSA (Allegheny Vine). ⅛ oz., 35 cts.; ¼ oz , 50 cents	1 50	
AGERATUM		
Mexicanum cœruleum, blue	20	
Little Dorritt, Azure Blue	30	
Little Dorritt, White	30	
Blue Perfection, dwarf, dark blue, ½ oz., 20 cents	35	
Princess Victoria Louise	40	
Mixed varieties	20	2 00
AGROSTEMMA CORONORIA Crimson . ¼ oz., 10 cents	25	
AGROSTIS		
Nebulosa, Cloud Grass (Ornamental) . . . . . 1-4 oz., 25c.	75	
ALYSSUM		
Benthami (Sweet Alyssum)	15	1 75
Benthami compactum erectum, "Little Gem"	25	2 50
Benthami compactum procumbens, "Carpet of Snow"	35	3 50
(Perennial) saxatile compactum, "Gold Dust," splendid for edging	40	

		Per. oz.	Per. lb.
AMARANTHUS			
Sunrise, very showy plant	⅛ oz., 30c	$ 2 00	
Sunset. (Crop failure)			
Tricolor (Joseph's Coat)		40	
Caudatus (Love Lies Bleeding) Red		20	
Mixed varieties		15	$ 1 25
AMPELOPSIS (Shrubby Climber)			
Veitchii, Boston or Japan Ivy	¼ oz., 10 cents.	25	2 50
ANCHUSA ITALICA			
Dropmore	¼ oz., 15c.	50	5 00
ANEMONE (Coronaria)	¼ oz., 50 cents.	1 75	
ANTHEMIS TINCTORIA	¼ oz., 25 cents.	75	

ANTIRRHINUM NANUM GRANDIFLORUM

A new type of Stocky Giant Flowered Half Dwarf Antirrhinum, bred especially for cut flowers. This splendid class, magnificantly colored, has very large spikes or heads and can be grown with success either under glass or out of doors and we believe you will find it more desirable for Greenhouse culture than some of the taller varieties. Cut below shows type of flowers. Any of the following varieties

Pink and Terra-Cotta Shades, a new class of art shades, ranging from pink and orange to terra-cotta, very showy. ¼ oz., 45 cents; oz., $1 40

Amber Queen, canary yellow overlaid chamois pink, golden lip. ¼ oz., 60 cents; oz., $2.00

Coral Pink, rich deep rose, white throat. ¼ oz., 55 cents; oz., $1.75

Fair Maid, (New.) deep flesh pink white centre. ¼ oz., 55 cts.; oz. $1.75

Golden Morn, raspberry red and old gold with golden lip. ¼ oz., 50 cts., oz, $1.50

Morning Glow, bright terra-cotta orange. ¼ oz,, 50 cents; oz. $1.50

Purity, (New.) pure glistening white, very fine. ¼ oz., 45 cents; oz., $1.40

ANTIRRHINUM MAJUS

New Giant-Flowered

Giant flowered bedding type.

Silver Pink, ¼ oz., 40 cts; oz., $1.00

Venus, Shell Pink. ¼ oz., 30 cents; oz., 75 cents.

Queen Victoria, white. oz., 25 cents oz., 60 cents.

White. ¼ oz., 25 cts; oz., 60 cts.

Brilliant, (scarlet, yellow and white throat.) ¼ oz., 30 cents; oz., 75 cts

Deep Scarlet. ¼ oz., 30 cts; oz., 75 cts

Light Rose. ¼ oz., 30 cts; oz., 75 cts

Deep Rose. ¼ oz., 25 cts; oz., 60 cts

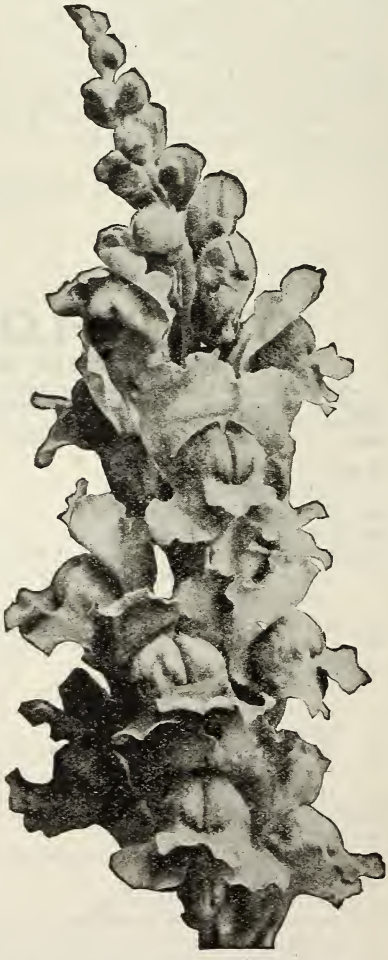
Firefly, (scarlet with white throat.) ¼ oz., 40 cents; oz., $1.00

Bright Crimson. ¼ oz., 40 cents; oz., $1.00

Striped. ¼ oz., 25 cts; oz., 60 cts

Yellow. ¼ oz,. 25 cts; oz., 60 cts

Galathea. Crimson, with white throat ¼ oz., 40 cents; oz., $1.00



ANTIRRHINUM NANUM GRANDIFLORUM TYPE

		Per oz.	Per lb.
ANTIRRHINUM MAJUS—Continued.			
New Giant-flowered, choicest mixed	¼ oz., 20 cents.	50	5 00
Tall Varieties, fine mixed		30	3 00
Dwarf Mixed, extra choice, (Tom Thumb)		75	7 50
ARUNDO			
Donax fol. var., (Giant Reed Grass,)	¼ oz.. 40c.	1 00	
AQUILEGIA (Columbine,)			
Cœrulea, flowers sky-blue and white	¼ oz., 40 cts.	$1 00	
Vick's Large-flowered Hybrids, splendid large flowering strain and beautiful colors	⅛ oz., 35 cts.; 1-4 oz., 60 cts.	2 00	
New Hybrids. large spurred	¼ oz , 50 cts.	1 75	
Chrysantha, golden yellow	1-4 oz., 75 cts	2 00	
Skinneri, yellow, with scarlet spurs	⅛ oz., $1 00	6 00	
Double, fine mixed	¼ oz., 20 cts.	60	6 00
Single varieties mixed	¼ oz., 20 cts.	55	5 50
Mrs. Scott Elliotts Hybrids (True)	⅛ oz., $1 00		
ARABIS ALPINA, White Perennial	¼ oz., 15 cts.	40	
ASPARAGUS (Greenhouse grown)			
Sprengeri 100 seeds 20 cts.; 250 seeds, 45 cts.; 1000 seeds, $1 50			
Plumosus nanus	100 seeds, 50 cts.; 1000 seeds, 3 50		
ASPERULA			
Azurea setosa, blue or lavender flowers, sweet-scented		25	
BACHELORS BUTTON. (See Centaurea page 31)			
BALLOON VINE (Cardiospermum)		15	
BALSAM			
Improved Camellia-flowered, extra fine White, Scarlet, Light Pink, Deep Blood Red or mixed	¼ oz., 20 cts..	60	
Fine mixed. A splendid mixture double varieties		30	
BALSAM APPLE See also Gourds page 34.	½ oz. 20 cts.;	35	
BALSAM PEAR. See also Gourds page 34.	½ oz. 20 cts.;	35	
BAPTISIA AUSTRALIS, Deep blue perennial	⅛ oz., 25 cts.;	1 00	
BEGONIA, Erfordia Pink,	1-32 oz. $2 50		
Vernon Pink,	⅛ oz. $1 00		
Semperflorens, Alba, white	⅛ oz. 50 cts.		
BELLIS PERENNIS (See Daisy page 33).			
BRACHYCOME, Swan River Daisy	¼ oz. 20 cts.;	60	
BRIZA MAXIMA			
Quaking Grass, (Ornamental Grass)		35	
CALCEOLARIA			
hybrida grandiflora, large, self-colored	1-128 oz., $1.00		
" " tigrina, finest spotted,	1-128 oz., $1.50		
CALENDULA			
Meteor, double yellow, striped with orange	¼ lb., 50 cts.;	15	1 40
Le Proust, nankeen yellow	¼ lb., 60 cts.;	25	2 00
Prince of Orange, darker than Meteor	¼ lb., 50 cts.;	15	1 40
Double Sulphur		20	1 40
Mixed varieties	¼ lb., 30 cts.;	15	1 00
Orange King	¼ lb., 55 cts.;	20	1 75
Vick's Special forcing Calendula ¼ lb. $1 00		30	
CALLIOPSIS. (See also Coreopsis page 32).			
Coronata, yellow, fine		35	3 50
Drummondii (Golden Wave)		25	2 50
Tall varieties, a special mixture our own growing		15	1 50
Dwarf varieties, mixed		20	2 00
CAMPANULA. (See also Canterbury Bell, page 30).			
Carpatica, White	¼ oz., 35 cts.;	1 00	
" Blue	¼ oz., 35 cts.,	1 00	
" Mixed	¼ oz., 35 cts.;	1 00	
Persicifolia alba	⅛ oz., 75 cts.;	5 00	
" coerulea	⅛ oz., 75 cts.;	5 00	
Pyramidalis Chimney Bell Flower, White	⅛ oz., 25 cts.,	1 25	
" " " " Blue	⅛ oz., 25 cts;	1 25	
" " " " Mixed	⅛ oz., 20 cts.;	1 00	

	Per oz.	Per lb.
CAMPANULA (Con't)		
Platycodon Grandiflora White . . . . . ⅛ oz., 20 cts.;	1 00	
" " Blue . . . . . ⅛ oz., 20 cts.;	1 00	
" " Mixed . . . . . ¼ oz., 35 cts.,	1 00	
Medium, Canterbury Bell		
" " " Single, rose . . . . . ¼ oz., 15 c.	50	
" " " Single mixed, ...	25	$2 50
" " " Double mixed . . . . . ¼ oz., 30c.	1 00	
" " " All varieties mixed . . . ¼ oz. 15 cts.	50	
Calycanthema (Cup and Saucer), mixed . . . . . ¼ oz., 45c.	1 25	
CANARY BIRD FLOWER, (Tropæolum peregrinum,) . .	45	4 50
CANDYTUFT (Iberis,)		
Rocket, White. Large pyramidal heads, our own growing . . .	15	1 00
Empress, Giant white hyacinth flowered Very choice ¼ lb. 85 cts.	30	3 00

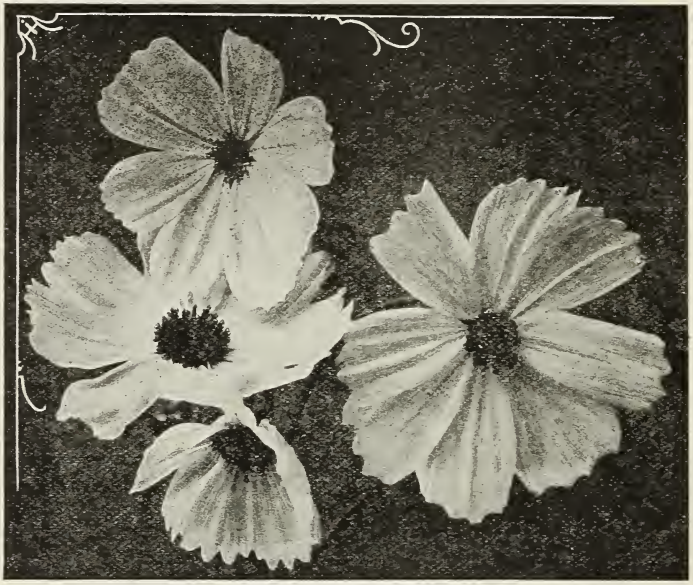
	Per oz.	Per ¼ lb.	Per lb.
Carmine	$ 25	$ 70	$ 2 50
Flesh-colored, splendid for Florists	25	70	2 50
Dunnett's Extra Dark Crimson	25	70	2 50
Lilac	25	70	2 50
Pinnata, white, blooms all summer sweet scented . . .	15	40	1 25

	Per oz.	Per lb.
Mixed colors (annual sorts)	20	1 50
Perennial—Iberis Gibraltarica. Pink or white. . . 1/16 oz., 15 cts.	1 25	
" " sempervirens, white . . . . 1/16 oz., 15 cts.	1 25	
CANNA (Indian Shot).		
Madam Crozy	30	3 00
Crozy's New Hybrids, mixed in splendid variety	30	3 00
Dark Leaved, mixed	45	4 00
Latest named varieties, mixed	30	4 00
Tall Varieties, mixed	20	2 00
CARDIOSPERMUM (See Balloon Vine, page 29)		
CARDINAL CLIMBER. ⅛ oz., 50 cts.; ¼ oz., 75 cts.; . .	2 00	
CARNATION (See also Dianthus, page 33).		
Hardy. Fragrant. Fine for Cutting.		
Extra fine double, mixed . . . 1-16 oz. 20 cts.; ⅛ oz., 30 cts.	1 50	
Dwarf, Early-flowering Vienna, extra fine double, mixed. . . . . ¼ oz., 35 cts.	1 25	
Dwarf, Early-flowering Grenadin, double, bright scarlet, extra fine . . . . . ⅛ oz., 40 cts.; ¼ oz., 70 cts.	2 00	
Perpetual-flowering. Bloom First Season.		
Margaret, White . . . . . ⅛ oz., 25c.	$1 75	
" Pure yellow . . . . . ⅛ oz., 25c.	1 50	
" Mixed . . . . . ¼ oz., 30c.	75	
" **Giant**, or Malmaison, mixed, extra large-flowered strain . . . . . ¼ oz., 35c.	1 00	
Chaubauds Everblooming . . . . . ¼ oz., 45c.	1 50	
CASTOR OIL BEANS—See Ricinus, page 45.		
CELOSIA—Feathered. See also Cockscomb, page 31.		
Plumosa superba, beautiful crimson feathered . . . 1-8 oz., 10c.	50	
Golden Plume . . . . . ¼ oz., 20c.	60	
Thompson's feathered (Thompsoni Magnifica) . . 1-8 oz., 20c.	75	
Pride of Castle Gould, large brilliant colored tresses 1 32 oz., 25c.	5 00	
Chinese Woolflower, immense feathery tresses . . ¼ oz., 70c.	2 00	
Feathered Varieties, mixed	30	
CENTAUREA		
Americana, lilac . . . . . ¼ oz., 15c.	45	
Americana alba . . . . . ¼ oz., 20c.	50	
Candidissima, heavy seed . . . . . 1-8 oz., 40c.; ¼ oz., 65c.	2 00	
Gymnocarpa, very fine. . . . . ¼ oz., 15c.	45	
Cyanus (Bachelor's Button, Blue Bottle, Corn Flower) mixed colors	20	2 00
" Double, dark blue. One of the best. . . . . 1-4 oz., 15c.	35	
" Emperor William, dark blue . . . . . ¼ lb. 70 cts.	20	
" Pure White . . . . . ¼ oz., 15c.	35	
Imperialis (Sweet Sultan), mixed colors . . . . . ¼ oz., 20c.	50	
Odorata, light blue . . . . . ¼ oz., 20c.	50	

CARNATION, MARGUERITE

		Per oz.	Per lb.
CENTAUREA, Continued.			
" Margueritæ, pure white, very large, sweet-scented, fine for cutting	¼ oz., 20c.	$0 50	
Suaveolens (Sweet Sultan) yellow	¼ oz., 20c.	50	
CERASTIUM TOMENTOSUM—White	¼ oz., 40c.	1 25	
CHINESE PRIMROSE—see Primula Sinensis, page 45.			
CHRYSANTHEMUM			
Inodorum, Bridal Robe, Double, pure white,	1–8 oz., 25c.	1 25	
Carinatum, Single varieties mixed. Annual		25	
" Double varieties mixed. Annual		25	
Coronarium, Double White	¼ oz., 15c.	40	
" Double Yellow	¼ oz., 15c.	40	
CINERARIA			
Hybrida, choicest mixed, first quality	Pkt. 25c.; 1-32 oz., $1.50		
Grandiflora, Extra choice, Prize Strain	Pkt. 50c.; 1-32 oz., $2.50		
Maritima (candidissima, Dusty Miller) silver foliage,	¼ oz., 10c.	25	
CLARKIA—Single mixed	¼ oz., 15c.	40	
Double mixed	¼ oz., 20c.	60	
CLEMATIS PANICULATA	¼ oz., 15c.	40	
COBŒA (Ornamental Climber)			
Scandens, blue	¼ oz., 10c.	30	$3 00
COCKSCOMB—(Celosia Cristata) see also Celosia, page 30.			
Glasgow Prize, fine dwarf sort, dark red	1–16 oz., 20c.	1 75	
Empress, " " dark maroon	1–16 oz., 20c.	1 75	
Dwarf varieties mixed,	¼ oz., 35c.	1 00	
COIX LACHRYMA—(Job's Tears,) Ornamental Grass		10	50
COLEUS—Finest mixed	1-16 oz., 50c; ⅛ oz., 90c.	5 00	
COLUMBINE—see Aquilegia.			
CONVOLVULUS, Morning Glory.			
Major (Tall Morning Glory), mixed colors	¼ lb., 25c.	10	75
Minor (Dwarf Morning Glory), mixed colors	¼ lb., 30c.	15	

	Per oz.	Per lb.
COREOPSIS—perennial (See also Calliopsis page 29).		
Grandiflora, flowers large. Our own growing	25	2 50
CORNFLOWER ASTER—see Stokesia page 48.		



COSMOS NEW PERFECTION

COSMOS

Three Splendid New Cosmos. Doubled and Crested with full centers somewhat on the order of a small flower within a large one. Very graceful and attractive.

White Queen, Doubled and Crested . . . . . ⅛ oz., 25c.	1 75	
Crimson King, " " " . . . . . ⅛ oz., 25c.	1 75	
Pink Beauty, " " " . . . . . ⅛ oz., 25c.	1 75	
Vick's Extra Early. Earliest of all. A new strain developed by us, selected especially for earliness and size of bloom. Plants grown from seed sown in the open ground in May, on our own farm, begin to bloom in July and continues to bloom until frost. Flowers are as large and fully as beautiful as the best late flowering kinds.		
Vick's Extra Early, Pure White	40	4 00
" " " Soft Pink	40	4 00
" " " Crimson.	40	4 00
" " " Mixed Colors	25	2 50
Perfection large-flowered, Pink	15	2 00
" " White	15	2 00
" " Crimson	15	2 00
" " Mixed	15	1 25
Early Dawn, white tinged Rose.	30	3 00
Lady Lenox, Giant White.	20	2 00
" " Giant Pink	20	2 00

CYCLAMEN—Vick's special florists strain

Persicum, fine mixed (selected stock) 100 seeds, 50c.; ⅛ oz., $1.50

Persicum, giganteum, extra choice mixed . . . . . 100 seeds, 60c.; 1-16 oz., $1.25; ⅛ oz., $1.75

Amsterdam Giants 100 seeds, 65c.; 1-16 oz., $1.40; ⅛ oz., $2.00

CYPRESS VINE (Ipomœa Quamoclit)

Scarlet	$0 35	
White	35	

		Per. oz.	Per lb
CYPRESS VINE (Ipomoea Quamoclit) Continued			
Mixed		30	
DAHLIA			
From our choice collection of named double sorts	⅛ oz., 15c.	$1 50	
Choicest single varieties mixed (Collarette)	¼ oz., 25c.	75	
DAISY (Bellis perennis)			
Double White	1-8 oz., 30c.	1 80	
Snowball, large double, pure white	1-8 oz., 30c.	1 80	
Longfellow, large double, rosy pink	1-8 oz., 30c.	1 80	
Mixed, large double, choicest strain	1-8 oz., 25c.	1 50	
Monstrous or Mammoth. Largest flowers yet produced.			
Pink	1 8 oz., 80c; ¼ oz.,	$1.25 3 75	
White	1-8 oz., 80c; ¼ oz.,	1.25 3 75	
Red	1-8 oz., 80c; ¼ oz.,	1.25 3 75	
Mixed	1-8 oz., 60c; ¼ oz.,	1.00 3 00	
Shasta, Alaska	1–8 oz., 20c.	1 25	
DATURA—Finest mixed double		30	
Wrightii, white, tinged with lilac (Fine)		30	$3 00
DELPHINIUM—See Larkspur. Page 37.			
DIANTHUS—Pink (See also Carnation) Page 30.			
Chinensis, best double mixed		35	3 50
Heddewigii, finest single-flowering, mixed	¼ oz., 15c.	40	4 00
" extra fine double-flowering, mixed	¼ oz., 20c.	55	
" best double white, fine for cutting	¼ oz., 20c.	65	
" atropurpureus albo-marginatus, (Double Mourning Cloak)	¼ oz., 25c.	75	
" diademetus pl., (Diadem Pink,)	¼ oz., 35c.	1 00	
" laciniatus, single-flowering mixed, extra, fringed		40	
" laciniatus, choicest double fringed varieties mixed	¼ oz., 25c.	75	
Double Imperial (Imperialis)	¼ oz., 15c.	40	
DIANTHUS (Hardy Pinks).			
Plumarius (Pheasant's Eye), single fine mixed	¼ oz., 20c.	50	
" double and semi-double mixed	¼ oz., 40c.	1 25	
" semperflorens (Florists' perpetual Pinks)	1-16 oz., 15c.	1 00	
" Cyclops, rose with crimson eye	1–4 oz., 25c.	75	
DICTAMNUS (Gas Plant). Perennial White or Red.	¼ oz., 15c.	50	
DIGITALIS (Foxglove). Hardy Gloxiniæflora,			
Alba white		50	
Purple	¼ oz., 20c.	60	
Lutea, Yellow	¼ oz., 20c.	60	
Rosea, Pink	¼ oz., 20c.	50	
Splendid mixed	¼ oz., 20c.	50	4 00
DIMORPHOTHECA			
Aurantiaca hybrida, Hybrid African Daisy	¼ oz., 25c.	75	
DOLICHOS, (Hyacinth Bean,)			
Lablab, Ornamental Climber, purple		15	1 25
New Japanese		15	1 25
DRACENA—Indivisa	¼ oz., 10c.	30	
ECHINOCYSTIS LOBATA (Wild Cucumber)		15	1 25
ERIANTHUS—Ravennæ (Plume or Pampas Grass)	¼ oz., 10c.	30	
ESCHSCHOLTZIA (California Poppy), White		20	2 00
Golden West, new, large-flowered		20	2 00
Rose Cardinal, large carmine flowers		30	3 00
Mikado, deep orange-scarlet	¼ oz., 20c.	50	
Yellow		20	2 00
Single Orange		30	
Double White		45	
" Orange		45	
Burbanks Crimson	¼ oz., 20 cts.	50	
Mixed varieties		20	2 00
Double mixed		50	
EUPHORBIA			
Hetrophylla, Fire on the Mountain	¼ oz., 20c.	50	
Variegata, Snow on the Mountain	¼ oz., 15c.	30	

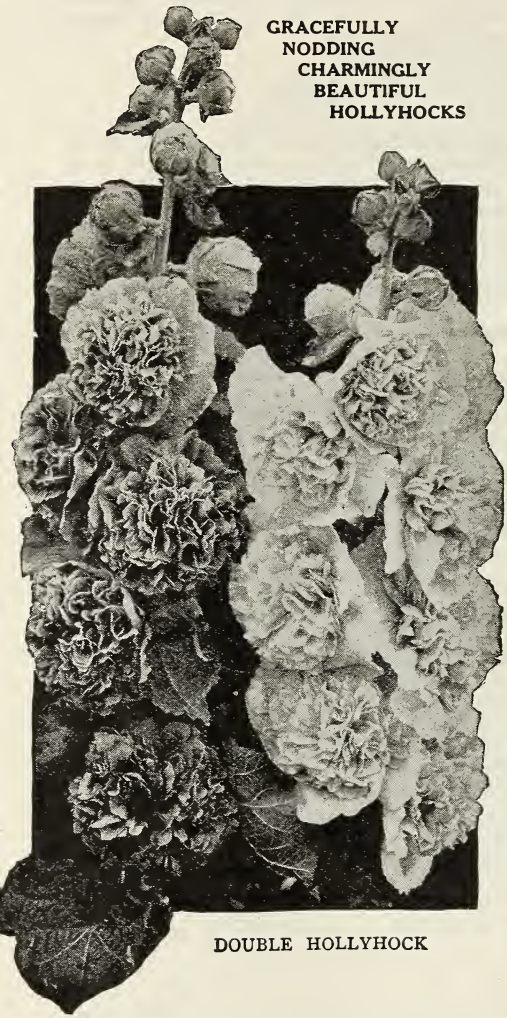
STRAW FLOWER HELICHRYSUM

EVERLASTINGS have proved to be a very profitable crop for many florists. They can be made up in so many attractive ways that their popularity is increasing very rapidly. They are so easy to grow and there is so little trouble in handling them, that every florist should plan on planting a good assortment of all kinds. In addition to the Strawflowers and other so-called Everlastings grouped below, there are many other flowers suitable for drying which help to give variety and grace to bouquets and baskets of dried flowers such as Gypsophila and many of the Ornamental Grasses listed on page 35.

EVERLASTINGS	Per ¼oz	Per ½ oz.	Per oz.
Acroclinium Single Mixed		$0 15	$0 25
" Double Mixed		20	30
Gomphrena Globosa Mixed (Globe Amaranth)		15	25
Rhodanthe	$0 15		50
Helichrysum Straw Flower	15		50
" Fire Ball	15		50
" Golden Ball	15		50
" Rose Queen	15		50
" Salmon Queen	15		50
" Silver Ball	15		50
" Violet	15		50
" Double mixed		25	40

		Per oz.	Per lb.
FEVERFEW—see Pyrethrum. Page 45.			
FORGET-ME-NOT—see Myosotis. Page 39.			
FOUR O'CLOCK—see Marvel of Peru. Page 37.			
FOXGLOVE—see Digitalis. Page 33.			
GAILLARDIA			
Lorenziana fl. pl., saved from very double flowers		$0 30	$3 00
Grandiflora, perennial varieties, finest mixed		50	5 00
Picta, single mixed		30	
GERANIUM (Pelargonium) Zonale, finest mixed	1-4 oz., 40c.	1 25	
GLADIOLUS—(Hybrid) Mixed, fine assortment	¼ oz., 25c.	75	10 00
GLOXINIA—(Grandiflora)			
Finest Mixed. All classes in unrivalled mixture	1-64 oz., 50c.		
GODETIA, double mixed	¼ oz., 20c.	50	
GOURDS, Ornamental Cucurbitaceæ.			
Dipper or Calabash (Luffa)	½ oz., 15c.	25	
Dish-Cloth Gourd	½ oz., 15c.	20	1 50
Echinocystis lobata, (Wild Cucumber)	½ oz., 10c.	15	1 25
Egg-formed, (True Nest-egg Gourd)	½ oz., 15c.	25	2 00
Knob Kerrie-slender stem with ball-like knob on end	½ oz., 25c.	40	
Hercules' Club	½ oz., 15c.	20	2 00
Momordica balsamina, (Balsam Apple)	½ oz., 25c.	45	4 50
Mamordica charantia, (Balsam Pear)	½ oz., 20c.	35	3 50
Mixed varieties	½ oz., 10c.	15	1 00
GOMPHRENA—(Everlasting)			
Globosa, Mixed colors		25	
GRASSES—(Ornamental)			
Agrostis Nebulosa, Cloud Grass	¼ oz., 25c.	75	
Arundo Donax variegata, Giant Reed	¼ oz., 40c.	1 00	
Briza Maxima, Quaking Grass	¼ oz., 10c.	35	
Coix Lacryma, Job's Tears		10	50
Erianthus Ravennae, Plume Grass	¼ oz., 10c.	30	
Eulalia Japonica, varigated	¼ oz., 15c.	50	
Pennisetum Longistylum, Fountain Grass	¼ oz., 15c.	50	
Pennisetum Ruppelianum, Purple Fountain Grass	¼ oz., 15c.	50	
Mixture of above Grasses	¼ oz., 15c.	40	
GREVILLEA			
Robusta	1-4 oz., 15c.	50	
GYPSOPHILA (Baby's Breath)			
Elegans, alba annual, dwarf, white		15	1 00
Paniculata, perennial, white, fine for cutting	1 4 oz., 15c.	40	4 00
Paniculata fl. pl. (Dbl.,) white.	1-16 oz., 75c; ¼ oz., $2 00	7 00	
Carmine		15	1 80
HELIANTHUS (Sunflower).			
Chrysanthemum-flowered, finest of all		20	2 00
Dwarf Extra, Double		25	
New Dwarf Golden, variegated foliage		35	
New Red		30	3 00
Mixed, All Varieties		15	
Mammoth Russian. See Page 24.	per 100 lbs. $11.00		18
HELICHRYSUM—monstrosum (Everlasting or Straw Flower)			
Fire Ball, red	1-4 oz., 15c.	50	
Silver Ball, white	1 4 oz., 15c.	50	
Golden Ball, yellow	1-4 oz., 15c.	50	
Rose Queen, carmine-rose	1-4 oz., 15c.	50	
HELIOTROPE			
Queen Marguerite, large, dark blue	1-16 oz., 20c.		
New Large-flowering, finest mixed	1-4 oz., 60c.	2 00	
HIBISCUS			
Crimson Eye	1-4 oz., 20c.	50	
Moscheutos Rose Pink	1 4 oz., 15c.	50	
Mixed varieties	1-4 oz., 15c.	50	

See Page 34



DOUBLE HOLLYHOCK

The demand for hardy perennials has increased steadily from year to year until it taxes the capacity of our nursery to supply the increasing demand. Hollyhocks are one of the most popular of all the perennials. We grow on our farms the best and choicest varieties both for seeds and plants and the list below which includes the justly celebrated Newport Pink is composed of varieties all of which are of proven value. The seeds for these perennials should be sown during July or August and will bloom the second year from seed usually. Some few varieties, however, will bloom the following season. In addition to perennial seeds you will find on the pages immediately following the flower seed pages a complete list of hardy perennial plants, all of which are heavy field grown stock most of which will stand dividing.

	Per oz.	Per lb.
HOLLYHOCK Double.		
Separate Colors, White, Pink, Crimson, Rose, Scarlet, Yellow .		
Flesh Blood, Red. All double . . . . . 1-4 oz., 40c.	$1 25	
Newport Pink. Enchantress color . . . . . 1-8 oz , 25c.	1 50	
Extra Choice, double mixed (Our own growing) . . 1-4 oz., 20c.	75	
Mammoth Fringed Allegheny, choice mixed colors	85	$8 50
Single mixed, ...	20	2 00
HONESTY, See Lunaria, page 37.		
HUMULUS		
Japonicus (Japanese Climbing Hop) . . . . . 1-4 oz., 15c.	35	
" " " " variegated foliage 1-4 oz., 20c.	50	
HUNNEMANNIA (Giant Yellow Tulip Poppy)		
Fumariæfolia, fine for cutting . . . . . 1-4 oz., 15c.	35	
HYACINTHUS Candicans. Large spreading heads of white flowers	10	1 00
HYACINTH BEAN See Dolichos page 33.		
IBERIS See Candytuft page 30.		

	Per oz.	Per lb.
ICE PLANT (Mesembryanthemum) Useful in porch boxes 1-4 oz., 10c.	30	
IPOMŒA		
Bona Nox, (white-seeded Moonflower)	$0 20	$2 00
Giant Pink Hybrid Moonflower	30	3 00
Imperial Japanese Morning Glory	15	1 50
Vick's New Morning Glory, Rochester	(Sold Out)	
Quamoclit—see Cypress Vine. Page 33.		
Setosa (Brazilian Morning Glory)	20	2 00
JAPANESE HOP—see Humulus. Page 36.		
JERUSALEM CHERRY, Solanum capsicastrum nanum. ¼ oz., 10c.	35	
JOB'S TEARS—Coix lachryma. (Ornamental Grass)	10	50
KOCHIA		
Tricophylla, True Summer Cypress	10	80
Childsii Christmas. New long season variety	20	
LANTANA—Finest mixed. ¼ oz., 15c.	35	
LARKSPUR, ANNUAL		
Double Dwarf Rocket, mixed ¼ oz., 15c.	35	
Double Tall Rocket, mixed ¼ oz., 15c.	35	
Double Stock-flowered, mixed ¼ oz., 15c	35	
New Emperor, Vick's Improved mixed, brilliant colors. Our own special strain. ¼ oz,, 15c	35	3 50
LARKSPUR, PERENNIAL		
Delphinium formosum, dark blue ¼ oz., 60c	2 00	
" " coelestinum, sky blue ¼ oz., 70c	2 25	
" nudicaule, dwarf scarlet 1-16 oz., 40c	4 00	
" elatum, fine mixed ⅛ oz., 20c	1 00	10 00
Belladonna, Best light blue, for florist ⅛ oz., 50c	3 00	
Golden Medal Hybrids, ⅛ oz., 40c	2 00	
Chinese, mixed	60	
LATHYRUS—See Peas perennial page 42.		
LINARIA (Kenilworth Ivy) ¼ oz., 50c	1 80	
LINUM		
Grandiflorum rubrum, scarlet flax, Annual. ¼ oz. 10c.,	20	
Perennial, blue or white mixed 1-4 oz., 10c.	30	
LOBELIA		
Cardinalis, perennial, (Cardinal Flower,) brilliant scarlet, spikes erect growing 1-32 oz., 30c.; 1-16 oz., 50c.; 1-8 oz., 85c.	3 00	
Barnard's Perpetual, deep blue, with white eye, very choice trailing. 1-8 oz., 25c.	1 50	
Erinus, (gracilis), blue, 6 to 12 in. 1-4 oz., 20c.	60	
" Mixed, 6 to 12 in., border plant. 1-4 oz., 25c.	75	
Erecta (compacta), Crystal Palace, dark blue, for edging and carpet bedding 1 8 oz., 25c.	1 50	
" Emperor, light blue, very effective 1-4 oz., 60c.	2 00	
LOVE-IN-A-MIST—see Nigella. Page 40.		
LUNARIA, Honesty (Moonwort) purple or white ¼ oz., 20c.	60	
LUPINUS—Polyphyllus, mixed 1-4 oz , 10c.	30	
Blue. 1-4 oz., 15c.	40	
Rose.. 1-4 oz., 25c.	85	
White 1-4 oz., 10c.	30	
LYCHNIS		
Chalcedonica, bright scarlet 1-4 oz., 25c.	75	
Haageana hybrida, fine mixed. 1 8 oz., 30c.	1 75	
Viscaria splendens, fine scarlet 1-4 oz., 15c.	35	
LYTHRUM—Roseum Superbum 1-4 oz., 10c.	35	3 50
MARVEL OF PERU (Four O'Clock or Mirabilis.)		
Mixed colors	10	75
Striped-leaved varieties	25	2 50

	Per ¼ oz.	Per oz.	Per lb.
MARIGOLD—see also Calendula. Page 29.			
Double African, Lemon Queen	15	50	
" " Pride of the Garden, dwarf golden, early	15	45	
" " Prince of Orange	15	45	
" " Dwarf orange	15	50	
" " Mixed varieties	15	40	4 00
Double French, Striped	15	50	
" " Gold Margined, single, new, dwarf	15	35	
" " **Little Brownie or Legion of Honor,** dwarf, yellow and brown	15	35	
" " Dwarf varieties mixed	10	30	
" " Tall varieties mixed	10	30	
Tagetes signata pumila, fine for edgings	20	60	
MATRICARIA CAPENSIS—see Pyrethrum. Page 45.			
Double white Feverfew	10	30	
MAURANDYA (Fine Ornamental Climbers).			
Finest mixed	40	1 25	
MESEMBRYANTHEMUM—crystallinum, (Ice Plant,)	10	30	
MIGNONETTE			
Sweet, (Reseda odorata). . . . . 10 lbs. $10 00		15	1 25
Giant Pyramidal		35	4 00
Golden Queen		30	
Ameliorata, red flowers		25	
Machet, true, dwarf, finest for pot culture and borders 1-4 lb. 1 00		35	
" extra selected stock		40	
Improved Machet		45	
Allen's Defiance		50	
Goliath, extra choice; mammoth Red-spikes . . . 1-4 lb. $1 00		35	
White Pearl. Best white. . . . . 1-4 oz., 30c.		85	
MIMOSA			
pudica, (Sensitive Plant) . . . . . 1-4 oz., 15 cts.		40	
MIMULUS (Monkey Flower.)			
Hybridus tigrinus grandiflorus, prize strain. . . . ⅛ oz., 50 cts.			
Mixed varieties (all sorts) . . . . . ⅛ oz., 40 cts.			

A MILE OF MIGNONETTE, FLANKED BY POPPIES AND ASTERS ON OUR FARMS

MOMORDICA—see Gourds, page 35.

MOON FLOWER—see Ipomœa, page 37.

MORNING GLORY—see Convolvulus and Ipomœa, pages 31 and 37.

MOURNING BRIDE—see Scabiosa, page 45.

MUSK PLANT—see Mimulus, page 38.

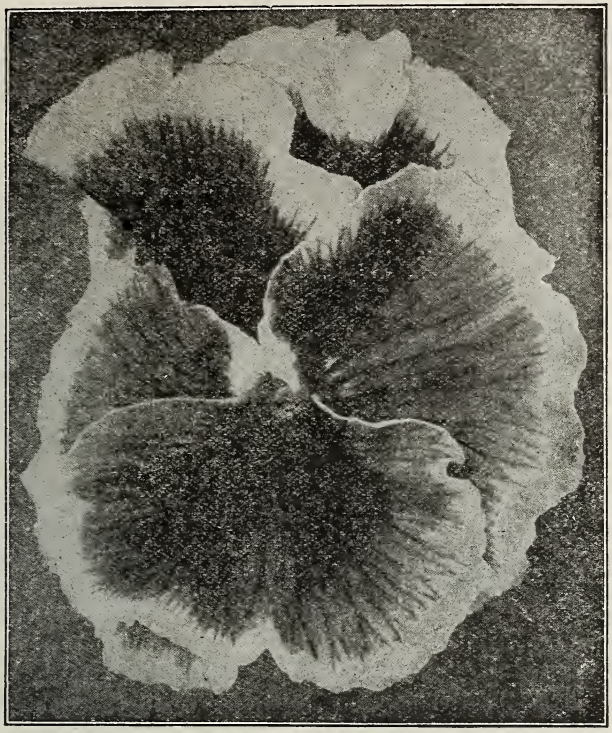
	Per oz.	Per lb.
MYOSOTIS (Forget-me-not). Alpestris, blue, rose and white, each . . . . . 1-4 oz., 25 cts.	85	
" Indigo blue, very fine . . . . . 1-4 oz., 30 cts.	90	
" Robusta grandiflora (Eliza Fonrobert) . 1-4 oz., 30 cts.	1 00	
" Victoria, sky blue, for pots . . . . . 1-4 oz., 75 cts.	2 00	
" Mixed. . . . . 1-4 oz., 20 cts.	70	
Palustris semperflorens everblooming blue . . . . 1-8 oz., 65 cts.	3 00	
Dissitiflora Perfection, extra large. . . . . 1-8 oz., 75 cts.	4 50	

NASTURTIUM, TALL (Tropæolum Majus).	Per oz.	¼ lb.	Per lb
Atropurpureum, dark crimson	$0 10	30	90
" yellow-leaved	10	30	90
Coccineum, bright scarlet	10	25	80
Dunnett's Orange (Sunlight)	10	30	90
Edward Otto, bronze, silky and glittering	10	30	1 00
Heinemanni, chocolate	10	30	1 00
Hemisphæricum, orange, very handsome	10	30	90
Jupiter, large golden yellow	10	30	1 00
King Theodore, black	10	30	1 00
Luteum, pale yellow	10	30	90
Prince Henry, marbled yellow and scarlet	10	30	90
Pearl, (Moonlight) creamy white	10	30	90
Regelianum, purple-violet	10	30	1 00
Scheuerianum, straw-colored, spotted	10	25	80
Scheuerianum coccineum, scarlet striped	10	30	1 00
Schillingii, yellow, brown spotted	10	30	1 00
Schultzii, brilliant scarlet, dark-leaved.	10	30	1 00
Vesuvius, brilliant salmon-rose	10	25	80
Von Moltke, blush rose	10	30	1 00
Variegated foliage, white-marbled leaves, mixed . . .	15	50	1 50
Lobbianum, finest mixed	10	25	80
Fine mixed	10	20	70
Extra choice mixed from named sorts	15	30	1 00
Peregrinum (Canariense) (Canary Bird Flower) . . .	40	1 50	4 50
Ivy-Leaved, Princess Juliana, rich golden orange . . .	20	60	
" " Emma Alida, golden yellow and orange .	20	60	
TROPÆOLUM LOBBIANUM			
Hybrids of Madame Gunther, splendid mixed . .	15	40	1 25
NASTURTIUM, DWARF (Tropæolum Nanum).			
Tom Thumb Aurora, Salmon-rose, mottled and veined	15	30	95
" " **Beauty,** orange and vermilion.	15	30	90
" " **Bronze-colored,** distinct	15	35	1 10
" " **Carters Scarlet Atrococcincum**	15	35	1 00
" " **Chamæleon,** variegated	15	35	1 10
" " **Cloth of Gold,** golden foliage	15	40	1 25
" " **Cœrulea rosea**	15	30	95
" " Crystal Palace Gem, Sulphur, Maroon spots	15	35	1 00
" " Dark crimson	15	35	1 00
" " Empress of India, Dark leaves and very dark crimson flowers	15	40	1 25
" " **Golden King**	15	35	1 00
" " **Golden Queen**	15	30	95

NASTURTIUM, DWARF (Tropæolum)—Continued.	Per oz.	¼ lb.	Per lb.
Tom Thumb King Theodore, very dark	$0 15	$0 40	$1 25
" " King of Tom Thumbs, brilliant scarlet	15	35	1 00
" " Lady Bird Golden Yellow, flamed crimson	15	30	90
" " Pearl, light cream color	15	35	1 00
" " Prince Henry, marbled yellow and scarlet	15	30	95
" " Regelianum, purplish violet	15	30	95
" " Rose	15	35	1 00
" " Ruby King, foliage very dark	15	30	95
" " Scheuerianum coccineum	15	40	1 25
" " Spotted, yellow, spotted with crimson	15	40	1 25
" " Spotted King	15	35	1 00
" " Yellow, brilliant	15	35	1 00
" " Vick's Special Mixture from choicest varieties	15	35	1 00
" " Dwarf Variegated Leaved	15	40	1 25
" " Mixed varieties. Per 100 lbs., $60.00	10	30	90
NEMOPHILA—Mixed varieties	15		

NICOTIANA		Per oz.	Per lb.
Affinis large white flowers, very fragrant	1-4 oz., 10cts.	25	$3 00
" hybrids.	1-4 oz., 15cts.	35	4 00
Sanderæ, finest strain	1-4 oz., 15cts.	40	
" hybrids.	1-4 oz., 15cts.	50	
Sylvestris	1-4 oz., 15cts.	35	
NIGELLA (Love-in-a-mist) Damascena, double mixed Improved from Vick's farms.		20	2 00

All varieties of pansies offered on the following pages are first thoroughly tried out on our own trial grounds before they are catalogued and those that we list have proven themselves in this locality the very best of their class. Vick's Giant Superb Mixture is made up of the most superb varieties to be found in the pansy fields of America and Europe and several of these varieties could not be had separately for many times the value of this mixture. The special mixtures are listed on page 42



VICK'S GIANT FLOWERING PANSIES

Pansies are one of the most important spring crops of most florists and others who grow plants for the spring trade. Seed of dependable quality is unusually scarce. We have been fortunate in getting a fair supply of English grown stock of unusual quality and varieties that enter into our mixtures come from the section of England where the world's most noted pansies are grown. Many of these varieties if bought individually would cost you several times what you pay for the mixtures but by blending them in proper proportion with select strains of Giant Pansies we are able to offer in our Superb Mixture pansies of unusual merit. Our Masterpiece mixture is well worthy of the name it bears while our Peerless Mixture is the best value for the money that we know anything of. All of our mixtures as well as our named varieties are tried out on our own trial grounds before they are placed on the market and only those that come up to the standard of Vick Quality are ever catalogued.

We have dropped the old fashioned "Standard" or ordinary sized Pansies from our list of named varieties.

1-16 oz., 35 cts.; 1-8 oz., 50 cts.

			Per oz.
Giant			
"	Adonis, light blue . . . . . 1-4 oz.,	$0 75	$2 60
"	Bridesmaid, rose blotched fine . . . . . 1-4 oz.,	75	2 60
"	Emperor, blue, purple eye. . . . . 1-4 oz.,	75	2 60
"	**Fire King,** golden yellow purple edge . . 1 4 oz.,	80	2 80
"	Golden Queen, pure yellow, extra fine . . . 1 4 oz.,	85	3 00
"	Goldelse, pure yellow . . . . . 1-4 oz.,	75	2 60
"	King of the Blacks, extra fine strain . . . . 1-4 oz.,	75	2 40
"	Lord Beaconsfield, purple-violet, shading to white . . . . . 1-4 oz.,	75	2 50

PANSY—Continued

		Per oz.	
Giant Madame Perret, extra, large flowers, rose and crimson shades	1-4 oz.	75	2 80
" Premier Lloyd-George, formerly Prince Bismarck, light brown shades, with dark eye, fine	1 4 oz.,	70	2 50
" Marshall Foch, formerly Prince Henry, new, darkest blue, extra large	1 4 oz.,	75	2 80
" **Ruby King**, Red Shades	1-4 oz.,	75	2 60
" Snowflake, extra fine pure white	1-4 oz.,	60	2 00
" Yellow, with dark eye	1-4 oz.,	75	2 60
" White, with purple eye	1-4 oz.,	75	2 80
" **Choice Giant Flowered**, mixed varieties	1-4 oz.,	75	2 75

MASTODON PANSIES.

Originated and grown in America. The largest strain of named Pansies ever produced. Offered in the following varieties:

Prices: 1-8 oz., $1.10; 1-4 oz., $2.10; 1-2 oz., $4.00; 1 oz., $7.50.

Mastodon, Adonis, Light Blue.
Mastodon, Black.
Mastodon, Bronze.
Mastodon, Grand Duke, White.
Mastodon, Prince Henry, Blue.
Mastodon, Madame Perret, Red Shades.
Mastodon, Panama Pacific, Yellow.
Mastodon, Parisian Yellow.
Mastodon, White.
Mastodon, Mixed. ⅛ oz., $1.00; ¼ oz., $1.90; ½ oz., $3.75; oz., $7.00.

PANSIES—Special mixtures.

	Per oz.	Per lb.
Bugnot's, superb blotched mixed	1-4 oz., $1 25	$4 00
Elite, Extra large flowering mixed choice English strain	1-4 oz., 85	3 00
Masterpiece, new class of Giant Blotched varieties, fine rich colors	1-16 oz., 50c.; ⅛ oz., 75c.; ¼ oz., $1.25	4 50
Vick's Giant Superb, mixed, Florists' Choicest Strain	1-32 oz., 50c.; 1-16 oz. 85c.; ⅛ oz., $1.50; 1-4 oz., $2.50	8 00
Vick's Peerless, mixed	1-32 oz, 30c.; 1-16 oz., 50c.; ⅛ oz., 75c.; 1-4 oz., $1 25	4 00
Trimardeau, Giant's mixed	1-4 oz., 75	2 00
Standard varieties mixed		90

PANSY VIOLET (Viola cornuta) (Tufted Pansy) Fine strain of our own growing. Perfectly Hardy

Blue Perfection	1-8 oz., 60c.; 1-4 oz., $1 00;	3 20
Purple Queen	1-8 oz., 45c.; 1-4 oz., 75c.;	2 50
Perfection White	1-8 oz., 45c., 1-4 oz., 75c.;	2 50
Yellow	1-8 oz., 30c.; 1-4 oz., 50c.;	1 75
Mixed	1-8 oz., 35c.; 1-4 oz., 55c.:	2 00

PAPAVER—see Poppy. Page 44.

PASSIFLORA, cœrulea, the most hardy of the Passion Flowers . . . 1-4 oz., 35c. 1 00

PEAS, PERENNIAL Lathyrus (Everlasting Pea)

Latifolius, White	85
" Rose	70
" Crimson	70
Mixed	60

PENNISETUM (Fountain Grass)

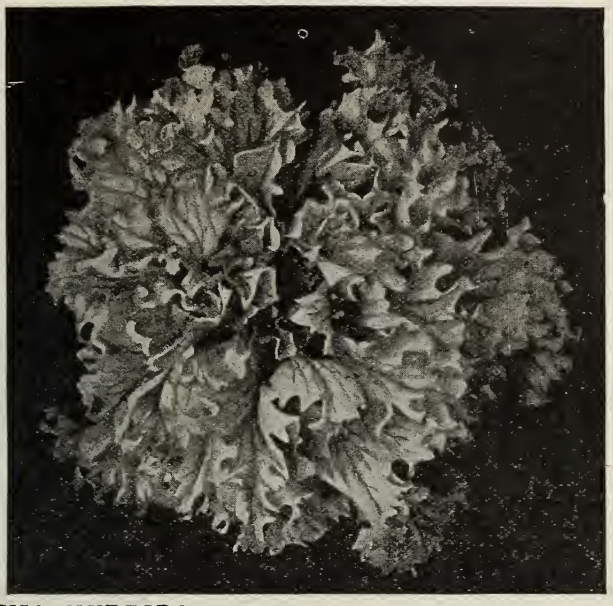
Longistylum	1-4 oz. 15c.	50
Rueppelianum, (Purple Fountain Grass)	1-4 oz. 15c.	50

PENTSTEMON

Cœruleus. Hardy, fine blue	1-4 oz. 70c.,	2 50
Barbatus (Perennial Red)	(Sold out)	

PERILLA (Bedding Plant)

Nankinensis—Foliage Bronze Purple	1-4 oz. 10c.	25



PETUNIA HYBRIDA — Per oz. — Per lb.

Belle Etoile, beautifully striped and blotched . . . . . .1-8 oz., 20c.; 1 4 oz., 35c. $1 00
Countess of Ellesmere, dark rose with white throat. . 1-4 oz., 35c. 1 00
General Dodds dark red . . . . . 1 4 oz., 40c. 1 25
Extra choice mixed, superb strain . 1-8 oz., 30c.; 1-4 oz., 50c. 1 50
Single bedding, Rosy Morn. Color, soft pink . . 1-4 oz., 60c. 2 00
" " Snowball . . . . . 1-4 oz., 50c. 1 50
" " Blotched and striped . . . . . 1-4 oz., 40c. 1 25
" " Mixed . . . . . 1-4 oz., 35c. 1 00
Grandiflora, large-flowering single,
" superbissima, fringed. . . . . 1-64 oz. $1.00
" **Giants of California** 1-64 oz., 60c. 1-32 oz., 1 00
" **Vick's Choicest Ruffled Mixed,** Our Own Special Strain. Extra Fine. Pkts. only 25c. each.
Grandiflora, double large-flowering fringed, 1-64 oz., $2 00
" Double choice mixed, ... 1 64 oz., $1.50

PHLOX DRUMMONDII—We grow large quantities of Phlox on our own farm, selecting the most brilliant colors. — Per oz. — Per lb.

Grandiflora alba pura, pure white . . . . . 1-4 oz. 35c· 1 00
" Atropurpurea, dark red . . . . . 1-4 oz. 35c· 1 00
" " alba oculata . . . . . 1-4 oz 35c· 1 00
" Black Warrior. dark red . . . . . 1-4 oz. 35c· 1 00
" Brilliant, deep pink shaded lighter at edges 35c· 1 00
" Chamois Rose, salmon pink . . . . . 1-4 oz. 35c· 1 00
" Cream color . . . . . 1 4 oz. 35c· 1 00
" Isabellina (lutea), yellow . . . . . 1 4 oz. 35c· 1 00
" Kermesina alba occulata, crimson, white eye 35c· 1 00
" Kermesina Splendens . . . . . 1-4 oz. 35c. 1 00
" Red Warrior . . . . . 1-4 oz. 35c. 1 00
" Rosea, Light rose . . . . . 1-4 oz. 35c. 1 00
" Rosea alba occulata. Rose, white eye. 1-4 oz. 35c. 1 00
" Splendens, brilliant scarlet. . . . . 1-4 oz. 35c. 1 00
" Stellata Splendens, scarlet white center 1-4 oz. 35c. 1 00
" Striata, rose striped white . . . . . 1-4 oz. 35c. 1 00
" Extra Choice Mixed. This stock is extra fine, being a well balanced mixture of the most brilliant colors 80 12 00

ELEVEN ACRES OF ANNUAL PHLOX ON ONE OF OUR FARMS

PHLOX DRUMMONDII—Continued		Per oz.	Per lb.
Star Phlox (Star of Quedlinburg), mixed	1-4 oz. 35c.	1 00	
Nana compacta, Fireball, fiery scarlet		2 50	
" " Snowball, pure white		2 50	
" " Best dwarf varieties mixed		2 00	
PHYSALIS FRANCHETTI. Chinese Lantern plant	¼ oz., 20c.	60	
PINK—see Dianthus. Page 33.			
PLATYCODON—(see Campanula, page 29.)			
grandiflorum, blue	1-8 oz. 20c.	1 00	
" white	1-8 oz. 20c.	1 00	
" mixed	1-4 oz. 35c.	1 00	
POPPY—Many of these varieties are grown on our own farms.			
California, see Eschscholtzia, on page 33.			

SINGLE ANNUAL VARIETIES

Danebrog (Danish Flag), white cross on scarlet ground	15	1 25
Golden Gate. Single and semi-double flowers, in a great variety of colors	30	3 00
Miss Sherwood, satiny white and rose	15	1 50
Shirley, extra fine, our own growing	20	1 50
The Tulip, single scarlet	40	
The Bride, large pure white	20	

DOUBLE ANNUAL VARIETIES

American Flag, white striped	20	2 00
Carnation-Flowered, splendid, large, mixed.	1-4 lb., 50c. 15	1 25
Cardinal, new hybrid, in splendid mixture	20	
Mikado, white and scarlet striped	20	
Peony-Flowered, mixed	20	1 25
Ranunculus-flowered, dwarf	20	
Vick's Florists Mixture, Single	20	2 50
" " " Double	20	2 50
" Special " Single and Double	20	2 50

PERENNIAL VARIETIES

Excelsior Hybrids of the Oriental Poppy. The result of several years' careful selection. Ranges from the most delicate salmon to deep crimson	1-4 oz., 35c.	1 25	
Oriental, darkest red, purple spots	1-4 oz., 20c.	75	8 00
Nudicaule, yellow	1-4 oz., 35c.	1 00	
" white	1-4 oz., 35c.	1 00	
" orange	1-4 oz., 35c.	1 00	
" mixed	1-4 oz., 25c.	75	

Iceland Poppies flower from May to October.

	Per oz.	Per lb
PORTULACA		
Grandiflora, single, finest mixed	55	
" double, choicest of all mixtures. 1 16 oz., 25c.; 1-8 oz., 40c.; 1-4 oz., 75c.	$2 00	
PRIMULA Primrose		
Obconica, grandiflora, mixed 1-64 oz., 35c.		
Forbesii, free-flowering, for pots; rosy lilac 1-32 oz., 75c.		
Sinensis frimbriata. Choicest varieties, mixed 1 64 oz., 30c.; 1-32 oz., 50c.		
Malacoides. Lilac (Baby Primrose) 1-16 oz. 75c.		
Auricula, choicest, from prize flowers, Perennial 1-32 oz., 20c.		
Elatior. (Polyanthus), FIRST QUALITY, finest mixed, large-flowered Perennial 1-8 oz., 35c.	2 00	
Elatior. (Polyanthus) gold-laced Perennial 1-16 oz., 50c.		
Vulgaris, the True English Yellow Primrose. (Crop failure)		
PRIMROSE—see Primula.		
PYRETHRUM		
Roseum hybridum, single mixed 1-4 oz., 75c.	2 50	
Roseum hybridum, double mixed 1-16 oz. 50c.; 1-8 oz., 80		
Double White Feverfew (Matricaria capensis), 1-4 oz., 10c.	30	
Golden Feather, (true yellow) 1 4 oz., 20c.	60	
RICINUS (Castor Oil Beans)		
Borboniensis arboreus, large leaves, stalk 10 feet high	15	1 60
Cambodgensis, leaves and stems nearly black	20	2 00
Sanguineus,	10	80
Zanzibariensis, in finest mixture	15	1 60
Mixed varieties	15	1 00
RHODANTHE (Everlasting) mixed 1 4 oz., 15c.	50	
RUDBECKIA Purpurea. Reddish purple 1-4 oz., 35c.	1 25	
Newmani, hardy yellow ⅛ oz., 25c.	1 40	
SALPIGLOSSIS (Velvet Trumpet) Grown on our own Farm		
Emperor, Superb large flowering strain in a wonderful variety of rich velvety colors. Yellow, Pink, Crimson, Scarlet, Violet, Yellow with white edge, Dark Scarlet, Velvety Red, Light Blue with gold, Negro, Dark Garnet Red, Rosy Chamois Purple Red Striped yellow. 1-4 oz., 30c.	1 00	
Emperor, large-flowered, mixed. 1-4 oz., 25c.	90	
SALVIA		
America, Globe of Fire, new dwarf. 1-8 oz., 1 00 1-4 oz. 1 75	4 00	
Patens, splendid sky blue 1-16 oz., 85c.; 1-8 oz., $1.50		
Splendens, (true, large-flowered, scarlet) 1-4 oz., 50c.	1 50	
" **Bonfire** (Clara Bedman) 1-8 oz., 45c. 1 4 oz., 75c.	2 50	
Zurich, early dwarf, extra fine 1-8 oz., 75c. 1-2 oz., 2.00	4 00	
SCABIOSA (Mourning Bride).		
Double tall white (Snowball) 1-2 oz. 30c.	50	
Double yellow, tall 1-2 oz. 35c.	60	
Double Lilac, Tall 1-2 oz. 35c.	60	
Double tall, mixed colors 1-2 oz. 20c.	35	
Dwarf double, mixed colors 1-2 oz. 25c.	40	
Fiery Scarlet 1-2 oz. 30c.	50	
Royal Purple 1-2 oz. 30c.	50	
Caucasica Lilac Perennial 1-4 oz. $1.00	3 80	
Japonica, perennial 1-2 oz., 35c.	60	
SCHIZANTHUS—Mixed Hybrids 1-4 oz. 25c.	75	
" Wisetonensis, splendid pot plant 1-16 oz. 20c.	1 50	
SENSITIVE PLANT, Mimosa pudica 1-4 oz.. 15c.	40	
SHASTA DAISY—see Daisy. Page 33. 1-8 oz., 20c.	1 25	
SMILAX BOSTON Myrsiphyllum asparagoides, 1-4 oz., 15c.,	30	
SNAPDRAGON—see Antirrhinum. Page 28.		
SOLANUM CAPSICASTRUM NANUM Jerusalem Cherry	35	

Best Spencer Sweet Peas

Progressive florists are growing increasing quantities of the splendid large-flowering Spencer varieties of Sweet Peas. We have made thorough trials of all the newer varieties with especial reference to their value for market purposes. We believe that the carefully selected list offered below includes all of the Spencer Sweet Peas now in cultivation, that are of value to the commercial grower.

	Per oz.	¼ lb.	Per lb.
Agricola Spencer, White flushed with heliotrope	$0 25	$0 70	$2 20
America, Spencer, striped red and white	25	75	2 50
Asta Ohn, Spencer, light lavender	25	75	2 40
Captain of the Blues, Spencer, clear purplish blue	25	75	2 40
Clara Curtis, Spencer, cream or primrose color	25	70	2 20
Constance Hinton, Large white	25	75	2 50
Countess Spencer, rich pink, deeper at edges	25	75	2 50
Dainty, Spencer, delicate light pink	25	75	2 60
Dobbie's Cream, primrose. Best of its class	25	80	3 00
Elfrida Pearson Spencer, mammoth light pink	25	75	2 60
Evelyn Hemus, Spencer, buff and rose	25	75	2 40
Fiery Cross, intense orange-scarlet	25	75	2 60
Florence Morse, Spencer, clear light pink	25	70	2 20
Geo. Herbert, Spencer, rich rose-crimson	25	75	2 40
Hercules, a large-flowering Countess Spencer	25	75	2 60
Illuminator, gorgeous orange-salmon	25	80	3 00
King Edward, Spencer, crimson-scarlet	25	75	2 40
King White	25	75	2 40
Margaret Atlee, Spencer, pink-cream, suffused with salmon	25	75	2 40
Margaret Madison, Spencer, clear azure blue	25	75	2 40
Mrs. Cuthbertson, standard rose - pink wings, nearly white	25	70	2 20
Mrs. Hugh Dickson, Spencer, mammoth apricot and buff	25	75	2 40
Nubian, Spencer, rich maroon	25	70	2 20
Primrose, Spencer	25	75	2 40
Rosabelle, fine large rose-colored flower	25	75	2 60
Royal Purple, large flower, rich purple	25	75	2 60
The President, brilliant scarlet	25	80	2 80
Thos. Stevenson, Spencer, orange scarlet	25	80	2 80
Vermillion Brilliant	25	75	2 40
White Spencer, splendid pure white	25	75	2 40
Wedgewood, the best blue	25	75	2 60
Yarrawa, bright rose pink, creamy base, early	65	2 00	6 50
Spencer mixed	15	45	1 50
Cupid Dwarf, mixed	20	60	2 00

Choicest Grandiflora Sweet Peas

	Per ¼ lb.	Per lb.
America, white, striped scarlet	$0 30	$ 90
Aurora, white, flaked orange-salmon, hooded	30	1 00
Dorothy Eckford, large, pure white	30	1 00
Gladys Unwin, clear, bright, light pink, large waved petals	30	1 00
Hon. Mrs. E. Kenyon, primrose, fine	40	1 25
Janet Scott	30	1 00
King Edward VII. a large bright red or crimson-scarlet self	30	1 00
Lady Grisel Hamilton, lavender	30	1 00
Lovely, shell-pink, extra fine flower	25	90
Lord Nelson, Dark blue	30	1 00
Miss Wilmott, large orange pink	30	1 00
Mrs. Geo. Higginson, delicate lavender	30	1 00
Nora Unwin, a giant white, extra fine	30	1 00
Othello, dark glossy maroon, extra fine	25	90
Prima Donna, soft, clear pink	25	90
Vick's Invincible Mixture	20	60

Early or Winter-Flowering SPENCER SWEET PEAS

The growing of Early Winter-Flowering Sweet Peas has now become as much a part of the regular growing plan of all florists as is the carnation bed. Although there are a few recognized varieties that florists have used for a number of years, new sorts of proven merit are being introduced from year to year and the following list contains several of the best of these new introductions as well as a number of the best of the older varieties. Even where you do not have space to grow Sweet Peas in the greenhouse, if you will plant these extra early flowering varieties in a warm, sunny location out-of-doors during January or February you will get your flowers three to four weeks earlier than the late flowering kinds.

Sweet Peas sown in greenhouses need more care in planting than those sown in the open ground in order to prevent damping off. Sow very thinly and thin out to about three inches in the row. It is best to sow the tender varieties, such as whites and light pinks, in sand and transplant. Sow ninety to one hundred days ahead of the time that you want the bloom. For Christmas blooming the seeds should be sown about the middle or latter part of September.

Early-Flowering Sweet Peas bloom in one hundred to one hundred and ten days in the open ground under normal conditions. Time required to bring into bloom in the greenhouse will vary more or less according to the amount of sun light and heat.

Our customers tell us that Winter Flowering Sweet Peas are one of their best paying crops and a row through the center of a wide ground bench is a good investment.

Prices of any of the following varieties, except as noted.
Per oz., 75 cts.; per 1-4 lb.,, 2.50.; per lb., $7.50.

Asta Ohn. Fine lavender. Same form as late-flowering Asta Ohn.

Blanche Ferry. Pink and white. Standards bright crimson. Wings white, tinted pink.

Cream. A primose Spencer of fine shape and size, similar to late-flowering Dobbie's Cream.

Heather Bell. Rich lavender mauve. Flowers are very large borne in threes and fours on long stems.

Liberty. Brilliant crimson. Good form and size.

Lavender Pink. Large flowers born in threes and fours on long stems.

Mrs. A. A. Skatch. Clear pink. One of the best of the pink Spencers.

Spring Maid. Crimson pink. A very beautifully shaded flower. Strong grower, long stem, prolific.

Melody. Rose pink on white ground.

Morning Star. Orange scarlet. Flame color standard with orange pink wings.

Peace. Rose-pink on cream ground.

Rose Queen. Unusually long stems large flowered rose pink..

Snow Flake. Magnificent early white, a superb form, three or four flowers on long stems.

Song Bird. Pale rose pink with white ground. Flowers profusely. Long stems.

Venus. Standard white, slightly flesh pink. Very fragrant.

Warbler. Extra large, beautifully formed, rich mauve purple.

Yarrawa. Best Spencer form. Bright rose pink with light wings. **Per oz., 65 cents; 1-4 lb., $2.00; lb., $6.50.**

GRANDIFLORA TYPE

Early or Winter Flowering Varieties.

Prices all Varieties :

Per oz., 20 cents ; 1-4 lb,, 50 cents.

Christmas White (Mont Blanc).

Earliest of All. Pink and white.

Mrs. C. H. Totty. Lavender.

Mrs. F. J. Dolansky. Blue and pink.

		Per oz.	Per lb
STATICE, Sinuata (Everlasting) Blue, Lavender, Rose, White		50	
STOCK			
Winter Flowering, Ten Weeks			
White	1-4 oz.,	$0 75	$2 50
Carmine Rose (Empress Elizabeth)	1-4 oz.,	85	3 00
Blood Red	1-4 oz.,	75	2 50
Snow Flake	1-4 oz.,	75	2 50
Dwarf German mixed	1-4 oz.,	50	1 75
All Colors Mixed	1-4 oz.,	50	1 50
Largest Flowering Dwarf Pyramidal	1-4 oz.,	85	3 00
Beauty of Nice, Early Large Flowering			
Flesh Pink	1-4 oz.,	75	2 50
Giant white	1-4 oz;,	75	2 50
Giant Yellow	1 4 oz.,	75	2 50
Giant Crimson	1-4 oz.,	75	2 50
Queen Alexandra (rosy lilac)	1-4 oz.,	75	2 50
Mixed	1-4 oz.,	60	2 00
Dresden Perpetual			
Empress Augusta Victoria, lilac	1-4 oz.,	75	2 25
Princess Alice (White)	1-4 oz.,	75	2 50
Rose	1-4 oz.,	75	2 50
Blue	1-4 oz.,	75	2 50
Blood Red	1-4 oz.,	75	2 50
Yellow	1-4 oz.,	75	2 50
Mixed	1-4 oz.,	50	1 75
STOKESIA Cyanea, (Cornflower Aster)	1-4 oz.,	25	75
SUNFLOWER—see Helianthus. Page 35.			
SWAN RIVER DAISY—see Brachycome. Page 29.			
SWEET SULTAN—see Centaurea. Page 30.			
SWEET WILLIAM			
Holborn Glory, extra large flowers, oculata marginata		50	$3 50
Dunnett's dark Crimson		50	3 50
Double White	1-4 oz., 30c.	1 00	8 00
Single White		40	3 00
Double, finest mixed	1-4 oz., 30c.	1 00	8 00
Single, finest mixed		35	3 00
Pink Beauty		50	3 50
Scarlet Beauty		50	3 50
TAGETES, See Marigold page 38.			
THERMOPSIS			
Caroliniana, perennial		$0 20	$2 00
THUNBERGIA		$0 70	7 00
TROPÆOLUM (See Nasturtium, page 39).			
VERBENA HYBRIDA			
Auricula Flowered	⅛ oz., 25c.	1 50	
Candidissima, mammoth pure white	⅛ oz., 25c.	1 50	
Scarlet Defiance, true, excellent for bedding	⅛ oz., 25c.	1 50	
Cœrulea, blue shades	⅛ oz., 25c.	1 50	
Pink	⅛ oz., 25c.	1 50	
Striped	⅛ oz., 25c.	1 50	
Purplish-violet	⅛ oz., 25c.	1 50	
Yellow	⅛ oz., 25c.	1 50	
Mammoth mixed, all colors in finest mixture	⅛ oz., 25c.	1 20	
Extra fine mixed	⅛ oz., 20c.	1 00	
VERONICA (Speedwell) Spicata		1 00	
VINCA		Per oz.	
Alba pura, pure white	1-4 oz., 25c.	$0 75	
Delicata, a new color; beautiful, soft, delicate pink	1-8 oz., 25c.; 1-4 oz., 40c.	1 20	
Rosea, rose	1-4 oz., 30c.	1 00	
Rosea alba, white, rose center	1-4 oz., 30c.	1 00	
Mixed colors	1-4 oz., 20c.	60	
VIOLA			
Viola cornuta, Tufted Pansies, finest mixed. See page 42.			

		Per oz.	Per lb.
WALLFLOWER			
Finest double, tall sorts, mixed	1-16 oz., 40c.	$5 00	
Finest single annual varieties, mixed	1-4 oz., 20c.	60	
WILD CUCUMBER, Echinocystis lobata		15	$1 25

ZINNIA Double Giant, (Grandiflora Robusta.)

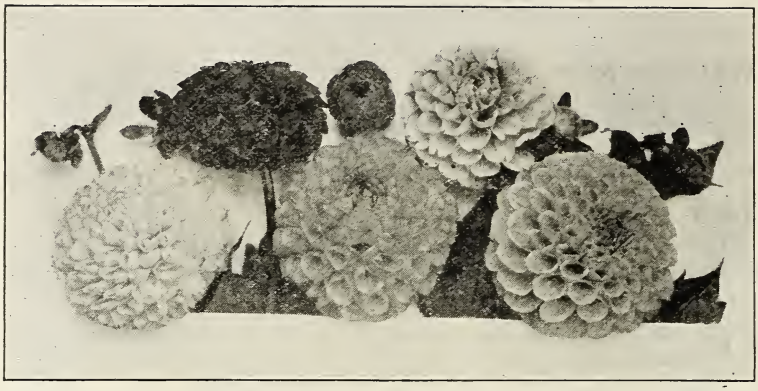
We take special pride in our strain of Giant-Flowering Double Zinnias. The flowers are full double and the separate colors come true to name.

Double white, purple, rose, scarlet, yellow, striped orange and crimson, each	1-4 oz., 30c.	$1 00
Giant Zinnia, mixed, a distinct class of enormous flowers.		
Grandiflora robusta plenissima, mixed	1-4 oz., 20c.	60
Curled and Crested, finest mixed	1-4 oz., 20c.	60
Lilliput, small very double flowers; charming class for bouquets; mixed colors	1-4 oz., 30c.	1 00

New Dahlia Flowered Zinnia. The largest and most gorgeously colored Zinnias grown. Flowers resemble an immense dahlia and the shading of colors are unusually attractive.

Mixed Colors	⅛ oz., 50c	¼ oz., 75c . . 2 00

NEW DAHLIA FLOWERED ZINNIA



VICK'S DAHLIAS

Not less than 6 at the dozen rate; 25 at 100 rate.

CACTUS VARIETIES

Cactus Dahlias have large, loosely formed flowers. The long, narrow petals are variously rolled or twisted. The flowers, are very graceful and artistic.

Countess of Lonsdale. Rich salmon, tinted apricot. Hardy and one of the most free flowering of the Cactus type. Doz., $2.00; 100, $15.00.

Kriemhilde. Exquisite combination of ivory white and pink. "Queen of the Cactus Dahlias." Doz., $1.40; 100, $10.00.

J. H. Jackson, Largest and best Dark Red. Doz., $1.70; 100, $12.50.

Genoveva. Primrose yellow. Very free flowering. Excellent for cutting. Doz., $1.70; 100, $12.50.

General Buller. Deep crimson maroon, tipped white. Doz., $1.40; 100, $10.00.

Lawine. White with just a faint blush. Large flowers, long wiry stems. Doz., $1.70; 100, $12.50.

Brunhilde. Royal Purple. Doz., $1.40; 100, $12.50.

Stern. Bright primrose yellow. Very attractive. Doz., $1.70; 100, $12.50.

SHOW VARIETIES

The old fashioned double Dahlia. Ball-shaped flowers; the petals quilled or ubular, regularly placed with long stiff stems. Keep well as cut flowers.

Arabella. Pale primrose, tipped lavendar and shaded rose. A charming color and an early, free blooming flower. Doz., $1.20; 100, $8.50.

Miller's Red. Dark crimson scarlet. Large and free flowering. Doz., $1.40; 100, $10.00.

James Vick. Rich purple crimson. Extra fine. Doz., $1.00; 100, $7.50.

Stradella. Deep wine rose. Free flowering. Doz., $140; 100, $10.00.

Vivian. White, edged rose-violet. Very handsome Doz., $1.40; 100 $10.00

White Swan, Pure white. Very popular. Doz., $1.20; 100, $8 50.

Ethel Vick. (A. D. Livoni) Pr bably the most popular Show Dahlia with florists. Beautiful soft pink, perfectly formed. Doz., $1.20; 100, $8.50.

Yellow Duke. Large, canary yellow. Doz., $1.20; 100, $8.50.

Maude Adams. White, tipped bright pink. Excellent cut flower. Doz., $3.50; 100, $25.00.

Norma. Rich orange salmon. Doz., $1.40; 100, $10.00.

PEONY FLOWERED VARIETIES

This type is becoming more and more popular. Flowers are semi-double, with broad, flat, lonsely-formed petals, and golden yellow center. Very graceful.

William Reid Butler. Large fluffy white One of the best bloomers in lhe Peony-flowered class. Doz., $3.50; 100, $25.00.

Marie Studholm. Very large lavender-pink, shaded rose. Doz., $2.75; 100, $20.

Oregon Beauty. Peony-decorative tvpe. Large glowing orange scarlet. Doz., $1.65; 100, $12.00.

Satisfaction. (New) One of the largest Peony-type. Clear cream yellow. Long stems. Doz., $2.75; 100, $20.00.

JACK ROSE DECORATIVE DAHLIA

DECORATIVE VARIETIES

Intermediate between Cactus and Show. The massive flowers are not so globular as the Show and the petals are broad and somewhat flattened.

Emily. White, edged rosy lavender. **Dozen, $1.70; 100, $12.50.**

Sylvia, or Dolly. White, Heavily edged pink. Florists favorite. **Dozen, $1.20; 100, $8.50.**

Jack Rose. Rich velvety crimson, early and free flowering. One of the most satisfactory of all. See illustration above. **Dozen, $1.50; 100, $8.50.**

Mina Burgle. One of the finest of the newer Decorative varieties. Very large brilliant ruby red. **Dozen, $1.70; 100, $20.00.**

Souvenir de Gustav Doazon. Largest Dahlia in existence. Pleasing shade of orange red. **Dozen, $1.40; 100, $10.00.**

Golden West. Large pure yellow. Long stems. **Dozen, $2.75; 100, $20.00.**

Delice. Color-bright rose pink. **Dozen, $1.70; 100, $12.50.**

Minnie McCullough. Soft canary yellow, shaded and tipped with crimson scarlet. One of the most popular Autumn tints. **Dozen, $1 00; 100, $7.50.**

Lyndhurst. Bright scarlet. Medium size, long stems **Dozen, $1.20; 100, $8.50.**

POMPON VARIETIES

Ideal for bouquets, being small and very double. Very free flowering.

Any variety, Dozen, $1.40; 100, $10.00.

Amber Queen. Clear Amber, shaded apricot.

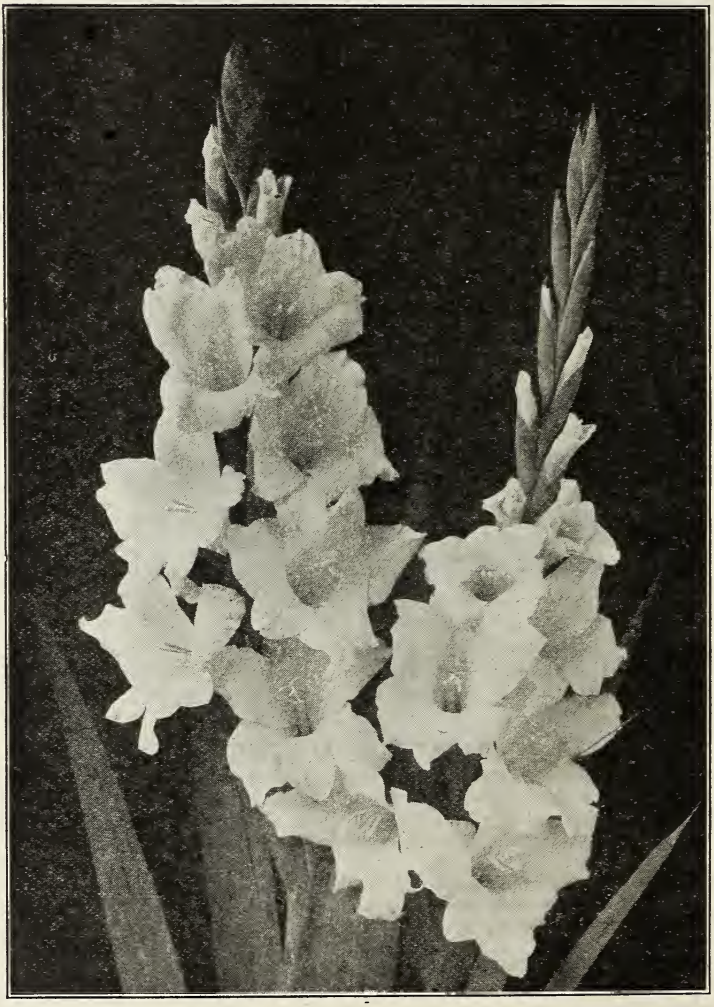
Darkness. Soft dark velvety maroon.

Fairy Queen. Soft yellow, edged pink.

Snow Clad. White, very free flowering,

Fine Mixture All Classes Leading Named Varieties, Doz., $1.00; 100, $8.00.

VICK'S GLADIOLI



PEACE GLADIOLI

	Per doz.	Per 100.	Per 1000.
America. The most popular gladiolus yet introduced. Splendid flowers of a beautiful clear flesh pink color .	$0 60	$3 00	$25 00
Attraction. Flowers very large. A deep shade of carmine rose. The large throat is pure white	75	4 75	40 00
Augusta. Fine white, faintly tinged with lavender. Free bloomer and a long season	50	3 50	30 00

	Per doz.	Per 100	Per 1000
Baron Hulot. Violet blue. Dark and velvety. Best of the blues	1 20	8 00	70 00
Chicago White. Well known and very popular white, lavender markings in throat. Early	60	4 00	35 00
Empress of India. Rich dark red with darker shadings, almost black	1 00	7 00	60 00
Glory. Flowers beautifully ruffled and fluted, borne in large numbers on robust stalks. Color beautiful cream pink with slight crimson stripe	1 40	9 00	80 00
Halley. Delicate rose, with white blotch, extra early and very popular	60	4 00	35 00
Ida Van. Beautiful deep salmon-red or flaming orange-pink. Very rich color	75	5 00	45 00
Independence. A brilliant rose pink with richly marked throat; spikes long and strong; one of the best	60	3 00	25 00
Loveliness. Creamy white flowers of good form on large broad spikes	1 25	8 00	70 00
Madam Monneret. Soft pure pink, slightly tinted carmine in the oat	60	3 50	30 00
May. Beautiful light flesh-pink	50	3 00	25 00
Mrs. Francis King. Extremely vigorous, long spikes, bright scarlet, a very pleasing shade	60	3 50	30 00
Mrs. Frank Pendleton. Very large. Salmon-pink with carmine blotched throat	90	6 00	50 00
Mrs. Watt. Clear wine red, rich velvety texture	90	6 00	50 00
Niagara. Immense flowers of soft primrose yellow slightly tinted rose, throat splashed with carmine	90	6 00	50 00
Panama. Seedling of America, which it resembles closely except that it is a deeper shade of pink	90	6 00	50 00
Peace. Beatiful white with pale lilac pencillings on interior petals	80	5 50	45 00
Pink Perfection. Bright pink very large well-formed flower	1 25	8 00	70 00
Primulinus. The flowers are small, of a primrose-yellow color and very early	60	4 00	35 00
Prince of Wales. Delicate coral pink with slight orange shade	1 00	7 00	60 00
Princepine. Immense broadly opened flowers of clear brilliant scarlet	90	6 00	50 00
Schwaben. Sulphur yellow, dark blotch in center	85	5 75	48 00
War. Deep blood red, tall and vigorous	1 00	7 50	65 00
Willy Wigman. Blush white with scarlet blotch	60	3 50	30 00

GLADIOLUS MIXTURES

Vick's Named Mixtures. This is a mixture of over 150 named varieties to which we are adding every year. It comprises every class, and will furnish a profusion of bloom from July until frost. Many of these varieties cost us several times as much as we charge for the mixed.

Dozen, 50 cents; 100, $3.00; 1,000, $25.00.

Choice Mixed. All colors in fine assortment.

Dozen, 50 cents; 100, $2.75; 1,000, $22.50.

VICK'S HYBRID GLADIOLI

In Mixtures Only

Light and White Hybrids. Beautiful collection of light and dainty shades; very fine for florists' use. **Dozen, 50 cents; 100, $3.00; 1,000, $25.00.**

Red Hybrids. All shades of red, scarlet and crimson.
Dozen, 50 cents; 100, $2.75; 1,000, $22.50.

Mixed Hybrids. All shades in grand mixture.
Dozen, 50 cents; 100, $3.00; 1,000, $25.00.

Tender Bulbs and Tubers

	Per doz.	Per 100
Amaryllis Johnsoni, first size . . . . . each, 25 cents	$2 60	$20 00
Formosissima (Jacobean lily)	1 25	8 00
Chlidanthus fragrans	1 25	8 00
Caladium esculentum, 5—7 inches	60	4 50
" medium size, 7—9 inches	85	6 50
" extra large size, 9—11 inches	1 75	12 00
" mammoth size, 11—12 inches	2 00	15 00
Calla, Spotted (Richardia albo-maculata).	2 60	20 00
Cannas,—Dormant roots. Alemania, Alphonse Bouvier, Burbank, Charles Henderson, Florence Vaughan, Madamoiselle Berat, Pres. Faivre, Robusta, ... per 1000, $25.00	55	3 50
Alsace, Cinnabar, David Harum, Evolution, Fairfield, Italia, J. D. Cabos, Jean Tissot, Mme. Crozy, Secretary Chabanne, Souvenir de Antoine Crozy . . . . . per 1000, $30.00	60	4 00
Brandywine, Beaute Poitevine, Egandale, King Humbert, President Meyer, Parthenope, Pennsylvania, Queen Charlotte, Semaphore	75	5 00
Pot Plants of the above furnished in season	1 50	10 00

Vick's Cannas are the best that can be grown.

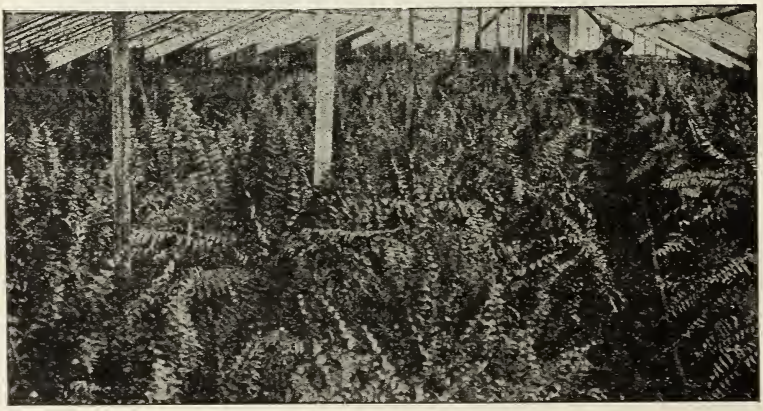
	Per doz.	Per 100.
Giant Ismene, a beautiful white Amaryllis	1 50	$12 00
Hyacinthus candicans, first size . . . per 1000, $20.00	50	3 00
Madeira Vine, extra large selected tubers . . . " " $12.00	40	2 00
Oxalis, Deppii and lasiandra . . . . . " " $7.50		85
Tuberose, Double Pearl, 4 to 6 inches . . . . . " " $30.00	50	3 50

Vick's Tender Plants

Abutilons, in variety	$0 75	$5 00
Achania Malvaviscus	75	5 00
Alternantheras, in variety . . . . . per 1000, $35.00	60	4 00
Asparagus Sprengeri, 3 inch pots	1 25	8 00
" **Plumosus nanus,** 3 inch pots	1 25	8 00
Begonias (flowering sorts)—See G. and F. Guide, page 101	85	6 00
Rex varieties, 2½ inch pots	1 50	12 00
Calceolaria, Creole Queen	85	6 00
Calla, Little Gem	75	5 00
Cannas. Pot plants are ready about April 1st. For list of varieties see **"Tender Bulbs and Tubers,"** page 54.	1 50	10 00

REX BEGONIA

	Per doz.	Per 100
Carnations—See Garden and Floral Guide, page 101	85	6 00
Carnations, Rooted Cuttings ready in Feb.	Market Prices	
Carex Japonica, variegata	75	5 00
Chrysanthemums—See Garden and Floral Guide, page 100.	75	5 00
Hardy Pompons	75	5 00
Coleus—See Garden and Floral Guide, page 101		
General collection.	75	5 00
Cuphea platycentra	75	5 00
Cyperus altermfolius, 2½ inch pots	75	5 00
Dracæna indivisa, 4 inch pots	2 75	20 00
" " 5 " "	4 35	35 00
Ferns—Boston 2½ inch pots, strong	1 25	8 00
Whitmani " " " "	(Sold out)	
Teddy, Jr. " " " "	1 25	8 00
Scotti. " " " "	(Sold out)	
Assorted, for fern dishes, from 2½-inch pots	85	6 00
Fuchsias—General collection, see G. and F. Guide, page 102	75	5 00
Feverfew, Little Gem, White	75	5 00
Geraniums, in variety, 2½-inch pots	85	6 00
" 3-inch pots	1 25	8 00
" 3½-inch pots	1 75	12 00
Heliotropes, in variety. Lady Cook, Madam de Blonay.	75	5 00
Ivy, German	75	5 00
Isolepis gracilis	75	5 00
Ipomœa Bona Nox (Moonflower) and Leari	75	5 00
Jasminum grandiflorum	75	5 00
Lantanas, in variety, see Garden and Floral Guide, page 102.	75	5 00
Lemon, Ponderosa, young plants.	2 25	15 00
Lemon Verbena	75	5 00
Manettia Vine.	75	5 00
Othonna crassifolia	60	4 00
Otaheite Orange, 3 inch pots	2 25	15 00



FERNS IN ONE OF OUR GREENHOUSES

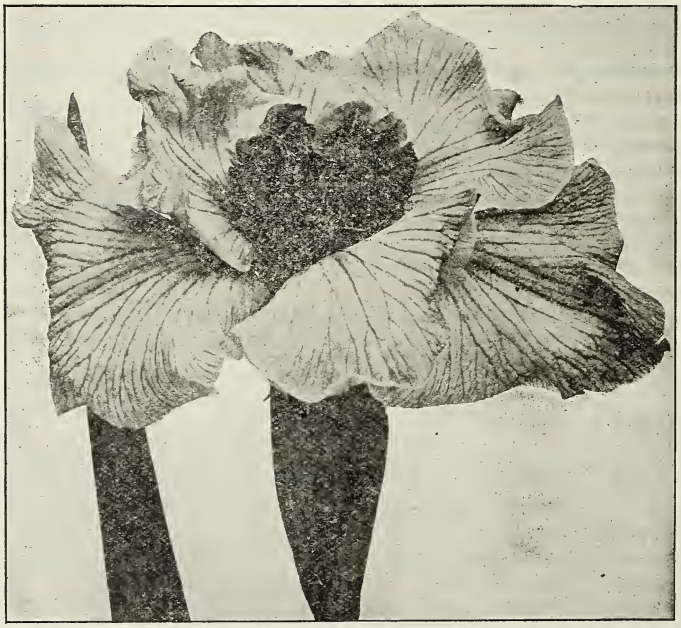
	Per doz.	Per 100
Passiflora, Constance Elliot	75	5 00
Primroses, Mexican	75	5 00
Petunias, Vick's Ruffled Giants, extra fine	85	6 00
Pilea serpyllifolia or Artillery Plant	75	5 00
Pilogyne suavis (Melothria punctata)	75	5 00
Roses, Monthly, 3 inch pots	2 00	15 00
Salvia, splendens and Clara Bedman	75	5 00
Smilax	75	5 00
Swainsonia Alba	75	5 00
Vinca major variegata, 2½ in. pots; field rooted, extra strong, one to three leads	75	5 00
" " " 3½ " "	1 50	12 00
" " " 4 " "	1 75	13 00
" " " strong, fall rooted cuttings . 1000, $20.00	50	2 25

Hardy Plants, Bulbs and Roots

Our Perennials are all Strong, Field Grown

	Per doz	Per 100
Achillea, The Pearl and Millefolium roseum	$1 75	$12 00
" Serica and tomentosa	1 75	12 00
Anchusa Italica, Dropmore Variety. One of the best blue-flowered hardy plants in cultivation	1 75	12 00
Alyssum, saxatile compactum	1 50	10 00
Aegopodium Podagraria variegatum	1 50	10 00
Agrostemma Flos-Jovis	1 50	10 00
Anemone, Whirlwind, Queen Charlotte and Japonica alba	1 75	12 00
Anthemis tinctoria	1 50	10 00
Aquilegia, six varieties	1 75	12 00
Arabis alpina	1 75	12 00
Armeria splendens (Thrift)	1 50	10 00
Artemesia Lactiflora	(Sold out)	
Asters, assorted (Michaelmas Daisy)	1 50	10 00
Boltonia asteroides, Latisquama	1 50	10 00
Campanula, persicifolia, persicifolia alba, Canterbury Bell, carpatica, blue and white	1 50	10 00
" pyramidalis, White and Blue,	1 50	10 00
" Medium	1 50	10 00
" " Enchantress (new pink)	1 50	10 00
Cerastium tomentosum	(Sold out)	
Chives	1 50	10 00
Cinnamon Vine tubers 4 to 6 inches	60	4 00
" " " 6 to 9 "	75	5 00
" " " 8 to 12 "	85	6 00
Clematis Paniculata, 2 ½ in. pots	75	5 00
Coreopsis lanceolate grandiflora	1 75	12 00
Delphinium belladona, formosum. formosum collestinum, Bee Larkspur, Chinese, per 1,000 $110.00	1 75	12 00
Digitalis, (Foxglove)	1 50	10 00
Erianthus Ravennæ	1 50	10 00
Eulalia Japonica variegata, gracillima univittata and zebrina	1 50	10 00
Funkia Japonica, light blue, with narrow foliage	1 50	10 00
" subcordata grandiflora, white	2 00	15 00
" undulata media picta	1 75	12 00
Gaillardia grandiflora,	1 50	10 00
Genista tinctoria, bright yellow pea-shaped flower	1 50	10 00

	Per doz.	per 100
Gypsophila paniculata	1 75	12 00
Helenium autumnale superbum, golden yellow flowers, late summer and fall, 5 to 6 feet	1 50	10 00
Helianthus, lataefrons, Maximilliana, multiflorus plenus and rigidus	1 50	10 00
Helianthemum vulgare, suitable for border or rockery	1 50	10 00
Hemerocallis, flava, Yellow Day Lily, (Lemon Lily)	1 75	12 00
" dumortieri, bronze yellow	1 75	12 00
" Midendorfi, chrome yellow	1 75	12 00
Hibiscus, Hardy Crimson Eye	1 50	10 00
" militaris	1 50	10 00
" Moschentos	1 50	10 00
Hollyhock, Double	1 25	8 00
" Allegheny	1 25	8 00
Iris Kæmpferi, named	1 50	10 00
" " mixed, extra heavy	1 50	10 00
" Germanicica, mixed	85	6 00
" " named	1 00	7 00



IRIS

The Iris is yearly becoming more popular. They are easy to handle adapted to nearly all soils and climate and can be used by the landscape gardener along walks, next to houses, under trees and in positions where no other plants will thrive.

	Per doz.	Per 100
Lavender (pot plants)	$1 00	$7 00
Lamium purpureum	1 50	10 00
Lilies, auratum, extra strong bulbs	3 50	25 00
Canadense	2 00	15 00
Elegans Atrosanguineum	2 40	18 00
" Batemanni	2 40	18 00
" Best Light Red	2 40	18 00
" Incomparable	2 40	18 00
" Wallacei	2 40	18 00
" Mixed	2 40	18 00
Longiflorum Giganteum	2 50	20 00
Pardalinum	2 00	15 00
Speciosum album	2 50	20 00
" Melpomene	2 50	20 00
" Rubrum	2 50	20 00
" Magnificum	2 50	20 00
Superbum	1 75	12 00
Tigrinum splendens, Single Tiger	2 40	18 00
" " fl. pl. Double Tiger	2 40	18 00
Lobelia cardinalis, rich, fiery cardinal red	(Sold out)	
Lupinus polyphyllus	1 50	10 00
Lychnis, Chalcedonica and Viscaria splendens fl. pl.	1 75	12 00
Lysimachia clethroides, pure white	1 75	10 00
Lythrum roseum superbum	1 75	12 00
Monarda didyma	1 75	12 00
Myosotis (Forget-me-not) alpestris and palustris	85	6 00
Pansies. Extra fine strains, strong blooming plants	50	3 00
Papaver orientale, brilliant scarlet	1 75	12 00
Pardanthus Sinensis. Blackberry Lily	1 75	12 00
Pentstemon coerulea	1 75	12 00
Perennial Pea, red, pink and crimson	1 75	12 00
Peonies, fine collection. See Garden and Floral Guide, page 88.	3 25	25 00
" White	3 25	25 00
Perennial Phlox, 2 inch pot plants, ready in April	75	5 00
" " named varieties, field grown, white, pink and purple.	1 75	12 00
Phlox subulata, white, pink Eye	1 00	7 00
Pinks, assorted varieties, 2½ inch pots	60	4 00
" " " clumps	1 75	12 00
Platycodon grandiflorum, blue and white	1 75	12 00
Physostegia Virgincia, white and bright pink	1 75	12 00
Pyrethrum, mixed colors	1 75	12 00
Rudbeckia, Golden Glow	1 75	12 00
" Newmani and purpurea	1 75	12 00
Sage, Broad-leaved, pot plants	85	6 00
Salvia pratensis, flower spikes of deep blue	1 75	12 00
Sedum, in variety	1 75	12 00
Shasta Daisy, strong field grown	1 50	10 00
Spirea, herbaceous. Palmata Elegans	(Sold out)	
Stokesia cyanea	2 00	15 00
Sweet William, assorted varieties	1 25	8 00
Thermopsis Carolinian;	1 75	12 00
Veronica spicata, Rupestris, bright blue flowers	1 50	10 00

Hardy Vines and Shrubs

	Per doz.	Per 100
Ampelopsis Veitchii, well branched, 2 year	$3 25	$25 00
" **quinquefolia**	2 00	15 00
Akebia quinata, 1 year	1 50	10 00
Aristolochia Sipho 2 year	(Sold Out)	
Altheas, Double White, Red and Pink. 18 to 24 inches	3 25	25 00
Berberis Thunbergii, 12 to 18 inches	3 25	25 00
" " 18 to 24 "	4 00	30 00
Bignonia radicans, (Trumpet Vine)	2 40	18 00
Buddleia variabils veitchiana. Butterfly shrub or summer lilac, spikes 20 inches long	2 60	20 00
Clematis, paniculata 2 year	2 00	15 00
3 years old	2 60	20 00
Forsythia Fortunei, 18-24 inches	2 00	15 00
Hydrangea paniculata grandiflora, 2 year, 2 feet	4 75	35 00
Honeysuckle, Hall's evergreen. Strong	2 00	15 00
Ivy, English, 2½ inch pots	85	6 00
" " 3½ " " 2 Yr., 2 & 3 leads	2 00	15 00
Spirea, Anthony Waterer, Callosa alba, Bumaldi	2 75	20 00
" Van Houttei	2 40	18 00
Syringa grandiflora. 18 to 24 inches	1 75	15 00
Snowball, Japan, 18 to 24 inches	4 50	35 00
" **common**, 18-24 inches	4 00	30 00
Tamarix Africana, 2 to 3 feet	2 40	18 00
Trumpet Vine, 2 to 3 feet	2 00	15 00
Weigela, Eva Rathke, nana variegata, rosea. 18 to 24 inches	4 00	30 00

Vick's Hardy Roses

VICK'S HARDY PERPETUALS. Each, 50 cts.; doz., $5.00.

Frau Karl Druschki. White American Beauty. Snow white flowers of immense size and beautiful form, one of the best bloomers of the H. P. division. Very strong, vigorous growers

General Jacqueminot. Brilliant red; large and full, very fragrant. Hardy and robust.

Mrs. John Laing. Shell pink. Easily one of the best pinks in the H. P. class. Flowers are beautifully formed, finely colored, very fragrant. Long stemmed.

Paul Neyron. The largest of all rose blooms. Clear beautiful pink. Blooms all summer Stems almost thornless.

Soliel d'Or or Sun of Gold. Golden yellow shaded red. Flowers large and full. Free blooming and extremely hardy.

EVERBLOOMING HYBRID TEA ROSES. Ea., 50c.; doz., $5.

Gruss an Teplitz. A hardy free growing rose with sweetly fragrant dazzling fiery crimson blooms on long stems

Francis Scott Key. Deep red; flowers large and well formed.

Hoosier Beauty. Crimson scarlet, darker shadings, velvety texture.

Irish Fireflame. Old gold, flushed crimson. Buds long and slender.

Ophelia. Salmon flesh shaded rose with chamois center.

White Killarney. Pure white from the pink parent.

Lady Hillingdon. Growth is strong and vigorous, new foliage and stems dark violet changing to deep green. Flower beautiful apricot yellow.

Vick's Hardy Roses—Continued.

THE RAMBLER ROSES. 2 years old, doz., $3.50; per 100 $25.00.

Crimson Rambler. Old favorite bright crimson.

White Rambler. Great clusters of white flowers.

Pink Rambler. Large clusters of pink flowers.

Yellow Rambler. Very prolific, yellow flowers.

VICK'S MOSS ROSES. Doz. $3.60; per 100, $28.00.

Henri Martin. Deep rosy carmine.

Madam de la Rochlambert. Bright pink.

Princess Adelaide. Pale Rose, of good form.

White Bath. Best of the white Moss Roses.

VICK'S HARDY CLIMBING ROSES. Doz. $3.50; per 100, $25.00.

Dorothy Perkins. Flowers very double, pink.

Red Dorothy Perkins. Decided improvement over Crimson Rambler.

Lady Gay. Delicate cherry pink, fragrant.

Tausendschon. Strong plants. Delicate pink, large flowers in clusters. Doz. $3.75; per 100, $30.00.

FERTILIZERS

The Prices on this and the following pages are Net Cash, F. O. B., Rochester, and subject to market changes.

PULVERIZED SHEEP MANURE

Pulverized Sheep Manure is thoroughly dried and finely ground. There is hardly a florist and but very few gardeners who do not use it in considerable quantities. The fertilizer that we offer is of the highest chemical analysis and there is nothing better for mixing in bench soil and for top dressing for roses, carnations, etc, Being thoroughly dry and comparatively free from odor it makes a splendid dressing for lawns. You get better results and quicker results than from stable manure without the unsightly appearance of the latter.

Price: Per hundred pounds, $2.50; five hundred pounds, $10.00; thousand pounds, $19.00; one ton $37.50

Nitrate of Soda (Chili Saltpetre). The best and cheapest form of Nitrogen for plants. Highly concentrated and immediately available. Nothing like it to make plants grow. 5 lbs., 50 cts.; 25 lbs., $1.50; 50 lbs., $2. 50; 100 lbs., $4.50

Pure Raw Bone Meal. Per sack of 100 lbs., $4.00; 500 lbs., $18.00; ton, $57.00.

Bone flour for Florists. Per 100 lbs., $4.25; 500 lbs., $20.00; ton, $65.00.

Hard Wood Ashes; used by all florists. Per bbl. of about 200 lb. $4.00, per ton, $40.00.

Insecticides and Appliances

Prices of Insecticides are F. O. B. Rochester and subjeet to market changes.

(Note—Liquids and poisonous powders cannot be sent by mail).

Directions for using printed on each package.

Arsenate of Lead Paste. Takes the place of Paris Green. 1 lb., 32 cents; 5 lbs., $1.30; 25 lbs., $4.60; 50 lbs., $8.50; 100 lbs., $16.00;

Arsenate of Lead, Powdered. Much superior to the Paste. 1 lb. 50 cents; 5 lbs., $2.00; 10 lbs. $3.80; 25 lbs., $8.50; 50 lbs., $16.50; 100 lbs., $28.00;

Bordo-Lead. A combined insecticide and fungicide. 1 lb.; 32 cts.; 5 lbs., $1.25, 10 lbs., $2 25; 25 lbs., $4.75; 50 lbs., $ 9.00; 100 lbs., $17.00.

Bordeaux Mixture Powder. Recommended by all the leading experts for general spraying, 1 lb. 45 cents; 5 lbs. $2.00; 25 lbs., $6.50.

Black Leaf 40. A concentrated solution of Nicotine-sulphate which does not evaporate, like " free " nicotine, in ordinary temperatures.
1 oz. bottle, 25 cents; ½ lb. can, $1.10; 2 lb. can, $3.25; 10 lb. can, $13.50.

Fish Oil Soap. Used as a wash for roses, trees, and plants affected with insects. 1-lb. box, 20 cents; 5 lbs. for $1.15; 10 lbs. for $2.00.

Hellebore. Pure and fresh; used largely for currant worms, etc. ¼ lb., 20 cents; ½ lb., 30 cents; 1 lb., 50 cents.

Kerosene Emulsion. 65 per cent. oil. For scale insects, aphis, etc. Used in large quantities. Highly recommended. Quart, 50 cents; gallon, $1.45; 5 gallons, $5.00.

Improved Kil-Tone. A combined insecticide and fungicide. To control leaf-eating insects. 1 lb. package, 35 cts.; 10 lbs., $2.50.

Lime Sulphur Solution. Use in proportions 1 gal. to 40 gals. of water. Apply in fall or spring. Quart, 40 cents; gal., $1.00; 5 gals., $4 00; 30 gals., $9.00.

Lime Sulphur Powdered. Most economical form for shipping. Just as good as liquid. One and one half pound will make 5 gallons of solution of standard strength. 1 lb., 35 cents; 5 lbs.. $1.45 10 lbs., $2.60

Nicofume Liquid. Used for same purposes as Black Leaf 40. Guaranteed 40 per cent. Nicotine. ¼ lb., 65 cents; 1 lb., $2.00; 4 lbs., $7.50; 8 lbs., $14.50

Paris Green. A poisonous, insolable powder, used extensively for potato bugs. etc. Applied as a powder, mix with plaste or flour; in a solution, mix one pound in 200 to 300 gallons of water. ¼ lb. 15 cts. ½ lb. 25 cts; 1 lb. 45 cts.

FUMIGATING LAMP, complete for use with Nikoteen Liquid, Nicofume Liquid or any other liquids used in fumigating Greenhouses. Each 65 cents.

FUMIGATING LAMP, Glass, uses alcohol fuel, complete with stand, for use with any liquid insecticide. Each, 55 cents.

Nicofume Paper. Handy method of fumigating, packed in special friction top cans. Per can (24 sheets) $1.25; 1-gross cans (144 sheets), $5.50; 2-gross cans (288 sheets), $10.00

Pyrox (Bordeau-Arsenate). A combined insecticide and Fungicide for general use on apples, grapes and garden truck. Per 1 lb., 35 cents; 5 lbs., $1.45; 10 lbs., 2.25; 25 lbs., $5.50; 50 lbs., $9.75; 100 lbs., $18.50.

SCALECIDE. Used for the destruction of the San Jose Scale. Dilute at the rate of one gallon Scalecide to 20 gallons of water. Scalecide does not clog hose, nozzle or pump, and is pleasant to use. 60 cents per qt.; $1.50 per gal.; $5.50 per 5 gals.

Slug Shot. Non-poisonous powder for potato bugs, cabbage lice and worms, currant worms, etc. 1 lb., 20 cents; 5 lbs., 55 cents.

Sulpho-Tobacco Soap. Used as a wash for roses, trees, and house plants. Also for insects on animals. Small size, 3-oz. cake, 12 cents; dozen, $1.00; large size, 8-oz. cake, 20 cents; dozen, $2.25.

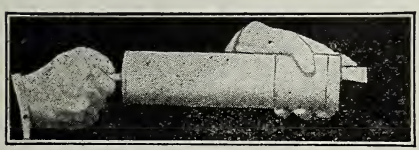
Tobacco Dust. (Extra good quality). Per lb., 6 cents; 10 lbs., 50 cents; 100 lbs. $4.50.

Tobacco Stems. Bales of about 50 lbs., $1.00.

WEED KILLER (Liquid). Destroys weeds in Paths, Roads and Gutters. Kills roots as well as tops of all Weeds and Grass. 1 qt., 60 cents; 1 gal., $1.45; 5 gal., $6.00.

Vick's Excelsior Insect Powder. Destroys Striped Fleas, Cabbage Lice, Green Cabbage Worms, Potato Bugs, Aphis, Squash Bugs, etc. Harmless to plants or vegetables. Sure death to all plant insects, particularly the Green Cabbage Worm. Powder, per pound, $1.00.

MODEL "B" DUSTER



A simple, inexpensive and efficient dusterf or applying all kinds of insecticides in powdered form. The use of powdered insecticides is becoming more and more common and proves very effective. This duster will distribute material evenly and finely as fast as a man can readily walk down a row. Each, 90 cents.; dozen, $9.25.

Horticultural Requisites

Prices of following items net cash, F. O. B., Rochester, N. Y.

GLAZETITE, Glazing Cement, (formerly Nebelastic) A perfect compound for glazing, reglazing and repair work on greenhouses and sash. It is superior to putty, as it never gets hard or brittle. It will outlast putty three or four times—no loose or sliding glass to bother for many years. It contracts and expands with the greenhouse, thereby eliminating broken glass to a mininum. Its elasticity remains under atmospheric conditions, regardless of how hot or cold the weather may be. Glazetite is always ready for instant use and will not harden on your hands and we sell it under a money back guarantee. Its color is black, being made from long fibre asbestos and elastic gums. In glazing, three gallons will set one thousand feet of glass. We offer you this Glazetite Cement at the following prices: 35 and 55 gallon steel drums, **$1.50** per gallon. 5 gallon cans, **$1.70** per gallon; gallon can, **$1.75;** 1 Glazing Gun, gratis with each 35 or 55 gallon drum. Extra one-hand Glazing Guns, **$5.00** each.

Labels. Wooden. Painted. Packed 1000 to a package.

4 x ⅝ inch, pot, . per 1000	$1 50	6 x ⅞ inch, pot. . . per 1000	$2 25
4½ x ⅝ inch, pot. " "	1 75	8 x 1⅛ inch, Garden Lbls. "	6 25
5 x ⅝ inch, pot. . " "	2 00	10 x 1 inch, Garden Labels "	9 60
		12 x 1 inch, " " "	11 40

Tree Labels. 4 in., notched and wried, 1000 to package, $2.50.
4 in., painted and copper wired, 1000 to package, $3.00.

Grafting Wax. ¼ lb. 12 cents; ½ lb. 18 cents; 1 lb., 30 cents.

Raffia. The demand for Raffia is speedily growing, largely induced by the attention given to basket making in public and industrial schools. Dealers who do not carry a full line of Raffia are neglecting opportunities to increase sales materially. Samples of Raffia on application.

Colors Indian Red, Pink, Emerald Green, Yellow, Black, Sage Green, Dark Navy, Golden Brown, Dark Brown, Christmas Red, Light Orange, Lavender.

Prices: ¼ lb., 35 cents; ½ lb., 75 cents; 1 lb., 1.10 cents.

Natural, per pound, 20 cents; 5 lbs., or over, 19 cents, lb.

Vick's Hand Weeder and mulcher made of best spring steel. Each 15 cents.

PAPER FLOWER POTS (Neponset Waterproof)

For starting plants in hot beds or greenhouses that are to be transplanted to the field.

Not less than 500 at the 1000 rate. Prices F. O. B., Rochester, N. Y.

	Per 100.	Per 1000	Wt. 1000.		Per 100.	Per 1000.	Wt. 1000.
2¼ inches	40	3 60	12 Lbs.	4 inches	95	8 90	46 Lbs.
2½ inches	45	4 10	16 "	5 inches	1 45	13 90	74 "
3 inches	60	5 50	24 "	6 inches	2 00	18 50	102 "
3½ inches	80	7 20	34 "				

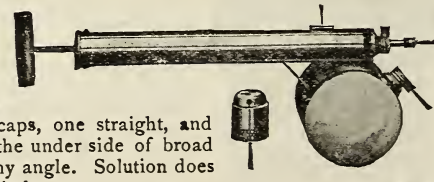
Auto-Spray No. 1

The Auto-Spray No. 1 is the best compressed air sprayer made. Strongly built and guaranteed to be satisfactory and without defect. Will handle all solutions, including whitewash, and can be used in all kinds of work. All parts are instantly accessible and easily replaced. Equipped with 2 feet of ½-inch hose, nozzle for fine spray, cap for solid stream and either stop-cock or our patented self-cleaning shut-off ("auto-pop") as ordered.

Auto Spray No. 1-A—Brass tank with stop-cock	$ 6 75
Auto-Spray No. 1-B—Brass tank with auto-pop	7 13
Auto-Spray No. 1-C—Galvanized tank with stop cock	4 50
Auto-Spray No. 1-D—Galvanized tank with auto-pop	4 88
Auto-Spray Nozzle	.45
Extension Pipe, solid brass 2 feet	.38
Elbow Extension, solid brass	.28
Brass Strainer	.90

Auto-Spray No. 25

Express Buyers Expense



Compact design. Will handle all solutions. The entire front is removable by unscrewing the front cap, permitting the syphon tube to be withdrawn, should it become clogged. Fitted with two spray caps, one straight, and the other at an angle for reaching the under side of broad leaves. Will spray with tank at any angle. Solution does not come in contact with pump cylinder

	Each.
Auto-Spray No. 25-A—All tin, one quart	$ 75
Auto-Spray No. 25-B—Galvanized reservoir, one quart	94
Auto-Spray No. 25-C—Brass reservoir, one quart	1 13
Auto-Spray No. 25-D—Galvanized tank, ½ gallon	1 13
Auto-Spray No. 25-E—Brass tank, ½ gallon	1 32

ELEVEN THOUSAND BUSHELS DANVERS YELLOW GLOBE ONIONS A MONEY MAKING CROP

The man who makes a business of growing onions, planting a normal acreage year after year nearly always makes a substantial profit. The man who gambles in onion growing, who guesses whether the market will be high or low next year, making large plantings the year after high prices and keeping out of the business the year after onions are plentiful loses at least three times out of five. This year the gamblers are going to stay out, while the wise business men are going to plant their usual acreage and will in all probability make a good profit, provided, of course, good seed is used. The best growers take no chances with poor seed, but use **Vick's Special Strain Yellow Globe Danvers** whose merit is established beyond question.

Successful Onion Growers use Vick's Own Selected Strain Danvers Yellow Globe Onions in preference to all others. Our seeds are **northern grown**, therefore adapted to growing in any section or climate. This variety is the standard in all the leading Eastern markets, both for local use and shipping. It produces bulbs of usable size early in the season so that it is a very profitable variety all summer. The perfect globe shape and the beautiful brownish yellow skin makes it very attractive. It is hard and solid and in size, the bulbs average three inches in diameter. The flesh tender, pink and white, the flavor sweet and mild. All these characteristics make it by far the best and most popular sort for both the home gardener and for those who grow for the market.

VICK'S SPECIAL STRAIN OF BIG BOSTON LETTUCE

The very best Lettuce for the Market Gardener

Leads all Others as a Shipping Variety

Sure Header and Stands a Long Time Before Seeding

North, South, East and West, in every State it is Wonderfully Popular

A five acre field of Vick's Special Strain of Big Boston Lettuce. We supply many of the largest growers with their seed, and our stock is considered unsurpassed by any other strain, regardless of price.